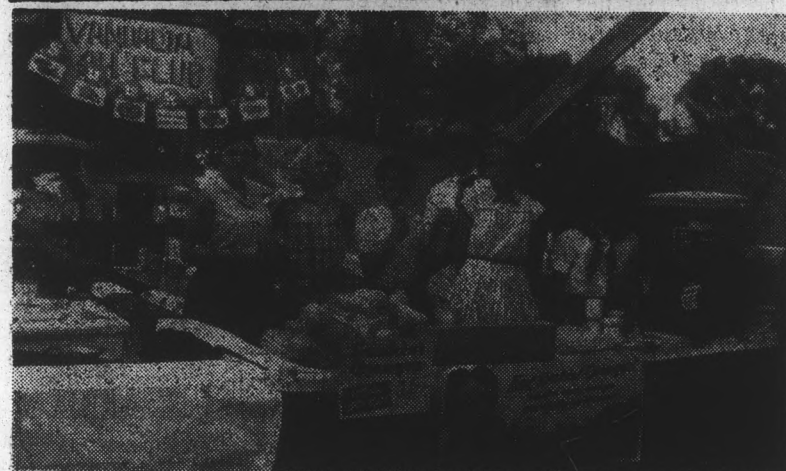
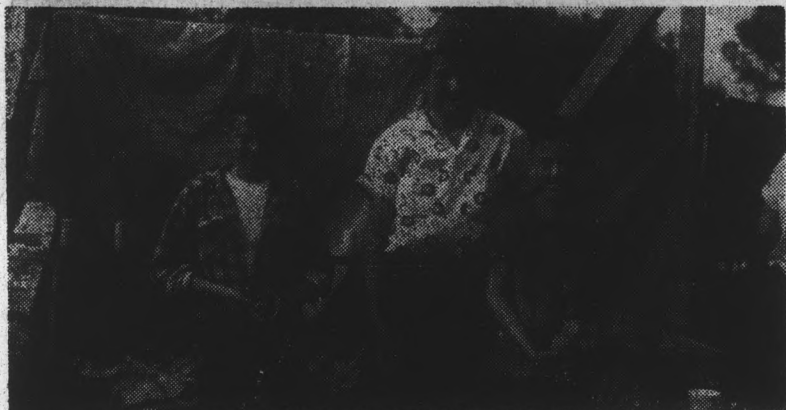


THE FARM TRIBUNE

VOL. IX — NO. 44

FARM TRIBUNE EQUIPMENT ISSUE

Thursday, April 26, 1956



TERRA BELLA ALFALFA IS HIT BY APHID

Development of spotted aphid in Terra Bella alfalfa fields has reached damaging proportions, it was stated this week by Bill Sallee, Tulare county farm advisor, who reports that a number of fields of established stands are being treated.

This pest, Mr. Sallee states, is migrating into young alfalfa stands also, and growers should watch developments carefully, since damage can result to young stands with even a low population of aphid.

The buildup, it is stated, has been noted in other county areas, but apparently the Terra Bella district is the hardest hit of any county area at present.

Spotted alfalfa aphid should not be treated in established stands carried over from last year until the population builds up enough to cause slight amounts of honeydew, according to Mr. Sallee.

(Continued on Page 9)

Robert Matzke Will Keynote YMCA Fund Drive

Robert A. Matzke, son of Herman Matzke of Porterville, and Area YMCA executive, will speak at the launching of the YMCA Campaign for Funds in Porterville, Monday morning, April 30, at 6:45 a.m. in the Congregational Church Social hall, it was announced today by Dr. Shelton, campaign chairman. Mr. Matzke is the Associate Area secretary for student work of the Pacific Southwest Area YMCA. The drive this year is set around a cowboy theme. Quota for Porterville is \$3,125 to be raised among the people of this area in the five-day campaign. Head Wranglers are Dr. James Shelton and William Calkins. Ranch foremen include Frank Lovett, Ray Kjeldahl, Everett Havens, Dr. William Propp and Dean Testerman.

The Monday meeting will feature in addition to Mr. Matzke's address, skits, community singing, led by Dick Parke, and interpretation of the YMCA program. "Adjournment is promptly at 8:00 a.m. so the workers may arrive at their jobs on time", Co-chairman William Calkins added. "We hope to see all foremen, straw bosses and cow hands present at the big kick-off affair", he concluded.

CANTERBELLES RIDING IN POLY ROYAL

Porterville's Canterbelles are riding Friday and Saturday of this week as a feature of the annual Poly Royal, at Cal Poly in San Luis Obispo.

This "Country Fair on a College Campus" is the top event of its kind on the Pacific coast.

Saucers Fill Air As Bargains Fill The Stores

Flying saucers fill the air and bargains fill the stores of Porterville as the merchants' committee of the Porterville chamber of commerce stages its Spring Bargain days, April 26, 27, 28 and 30.

The flying saucers appeared yesterday afternoon, each of them bearing a number. If you bring a saucer to the Porterville store that has the number on your saucer, you get a prize.

And throughout the spring bargain days, there will be paper sacks over all the parking meters (Continued on Page 9)

State Coon Dog Field Trials At Springville

Springville gets another special recognition this weekend, when the California Golden Oaks State Council Champion Coon Dog Field trials will be held at the Gill arena, Saturday and Sunday.

Trials will start Saturday at 9:00 a.m., with an added attraction being a "cat race" and a "coon sacking" contest. A dance is set for Saturday night in Springville, and a Sunday morning breakfast will be served at the arena.

Already, 400 reservations have been received for the breakfast, with owners of coon dogs planning to attend from throughout California, and also from other states.

Sunday trials will start at 8:00 a.m., with a "bear race" as one of the Sunday features.

The public is invited to attend; men will pay a \$1.00 donation; women and children will be admitted free.

ROUNDUP TO DRAW TOP RODEO STARS

Top stars of the rodeo world will be competing for RCA world championship points at the ninth annual Porterville Roundup, May 5 and 6, according to members of Orange Belt Saddle club, organization sponsoring the western show.

A \$1,500 purse, with entry fees added, is offered competitors, plus a final saddle bronc ride with a \$250 additional purse; an all-around champion buckle will go to the top point winner of the show.

Stock for the event will be furnished by the Christensen Brothers, who book headline rodeos in the western states; Mel Lambert will announce the show; Wes Curtis will appear as clown and bull fighter.

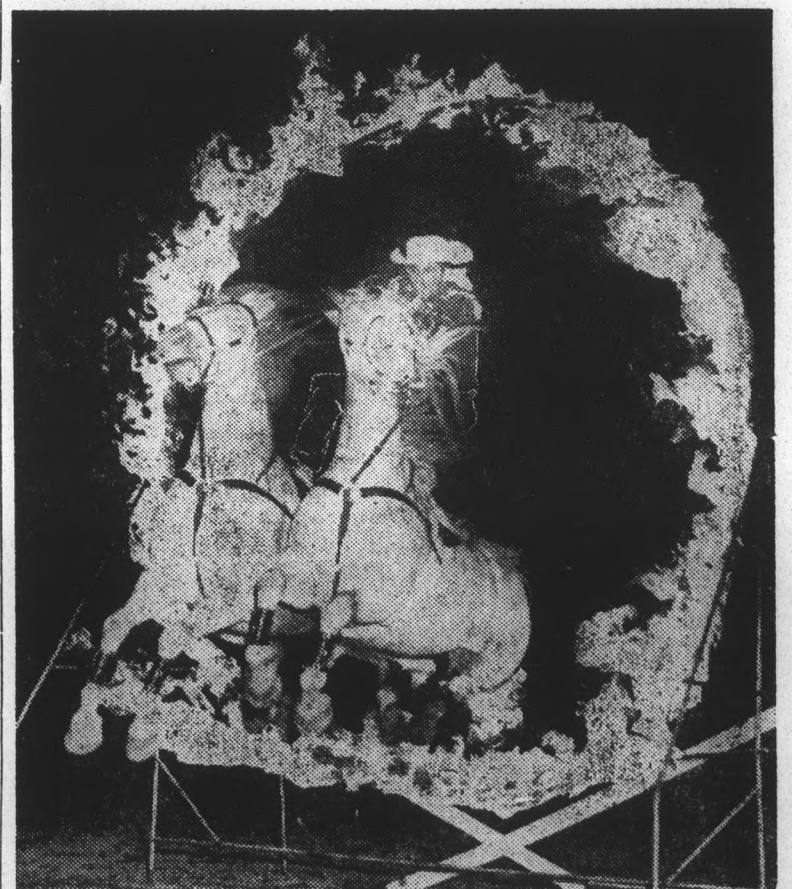
Porterville's own Canterbelles, directed by Doris Karstaedt, will also appear as an arena feature.

Jimmy Murphy, star of the Roman ride, will pump his two white horses through a circle of fire and Cousin Herb Henson, with his Trading Post gang, will be on hand to play for a rodeo dance the evening of May 5 at the Green Mill ballroom.

An official Roundup parade is slated for Porterville's Main street at 10:00 a.m. on May 5, with the Roundup to start at the Rocky Hill arena each day at 2:00 p.m.

Pre-Roundup program will include: Queen contest, Sunday, April 29, with written examination at 10:30 a.m. at the Porterville college and horsemanship at the Rocky Hill arena at 2:30 p.m.

Monday, April 30, through Sunday, May 6, has been officially designated as "Western Week" in Porterville; on Friday, May 4, western day will be observed at Bart- (Continued on Page 2)



JIMMY MURPHY, Roman ride expert, shown above taking his pair of white horses through a hoop of flames. He will perform both days, May 5 and 6, at the annual Porterville Roundup, sponsored by the Orange Belt Saddle club at the Rocky Hill arena.

A BIG time was had by 4-H club members at the annual carnival and barbecue held Saturday at Mooney Grove, with above photos showing carnival booths from southeastern Tulare county clubs. In the Burton booth at top, are Suzanne Leslie, Arlene Souza, Evelyn Johnson and Ellen Berkshire; in the Strathmore booth are Robert Woolsey, Howard Power and Larry Gibson; Vandalia — Marcia Barnes, Sue Esmon, Anna Barnes, Donald Meier, Barbara Duncan and Marilyn Gunderson; Prairie Center — Gloria Ishida, Marvin Hughes, Kathie Hughtate, Joyce Morse, Joyce Overacker and, in front, Marie Ishida; Earlimart — Johnny Saylor and Kenneth Saylor; Pleasant View — Mrs. Ada Schaaf, David Lindgren, Carole Rodgers and Linda Lindgren.

Major Amount Of Money For School Rehabilitation And Expansion Will Be Sought Through Bond Issue Vote

Total estimated cost of carrying out the master plan for rehabilitation and expansion of the Porterville High School and Porterville College plants has been estimated at \$2,250,000. District trustees, with concurrency by a citizens' committee, propose to raise \$1,750,000 of the amount through a bond issue, with the remaining \$500,000 to be raised by a special building fund tax now in effect.

The master planners, the Bakersfield architectural firm of Eddy and Deasy, as well as the school board and citizens' group maintain that the proposed \$1,750,000 bond issue is well within the financial ability of the district to assume.

Herman Matzke, school board chairman, quoted the master plan report to the effect that "in comparison with many other school districts in California, this district has ample capacity to take care of its school building needs."

Only outstanding bonded ob-

ligation is the 1950 issue, whose principal has been reduced below \$1,000,000. The district has a legal bonding capacity of approximately \$4,700,000, Matzke said. If the \$1,750,000 issue passes, the remaining capacity would still be \$1,950,000, the report showed.

The master plan report, as accepted by the school board and citizens' committee, pointed out that "it is apparent . . . that the district has ample capacity to carry out the complete program outlined. As has been previously stated, the construction programs

. . . are not required for future generations of students. They are needed now.

"The conclusion is inescapable that since the facilities are needed now and are within the capacity of the district, that steps be taken soon to provide these necessary improvements. A review of building costs over the last decade indicates that they have risen almost continuously and there is every indication that this increase will continue in the future.

"It could very well be in the best interests of economy", the master planners declare, "to carry out this program as quickly as possible."

The planners pointed out that should it be found necessary to defer a balance of the program to be financed by a later bond issue, the cost of the work at a later time could not be predicted.

"It should be made clear that deferring part of the work in this manner would not have any substantial effect in holding to a lower tax rate", the planning report stated. "Only by deferring for a much longer period could a level tax rate be maintained. Such deferment would be dangerous, as it has been in the past. If the old high school buildings could have been rehabilitated after the passage of the Field Act in 1932, the cost would have been only a fraction of what it will cost now, and in addition the old classroom building would probably have been saved."

"Since the next 10 years will probably see a leveling off of enrollment", the report concludes, "this would seem to be the ideal time for the district to get its house in order for the next growth period that will eventually come."

Matzke pointed out there is no provision in the current master plan for a second high school campus, which was an issue in two previous bond campaigns. He said the present board is taking the position that the present plant must be brought up to acceptable standards before plans for substantial future expansion could be considered.

"The school district hopes to be in a position to meet that emergency when it arises", he stated.

The district board of trustees, after receiving the master plan from the architects, spent several months studying its various features, and asked for some modifications, which were agreed upon by the planners.

The master plan, as modified, then was presented to a group of interested citizens for study, with the result that this group became the nucleus for a citizens' committee which is being organized to actively support the bond proposal at the May 25 election.

John Guthrie, a prominent cattle rancher and civil leader, was chosen by the citizens' group as its chairman, and the committee has consulted with the board regarding the amount of the bond issue, and the date of the election.

It was decided to set the

amount of the bond issue at \$1,750,000, which will be sufficient to cover basic construction costs of the high school rehabilitation, plus fees and contingencies. The citizens' group also suggested that funds for completion of the first phase construction on the new Porterville College campus be secured from the special building tax voted last year.

Guthrie plans to expand the citizens' committee so that there is good representation from all areas in the large Porterville Union High School and College district. He said citizens will be urged to inform themselves concerning facts of the current building situation at the high school and college.

Copies of the masterplan are available for inspection at the school district office at 735 West Olive Street, he said.

Roundup

(Continued From Page 1)

lett Junior High school and at 9:00 p.m. the queen's coronation ball will be held at Porterville high school for students only.

Roundup headquarters will be open at 102 North Main street, with entries to close May 4 at 6:00 p.m.

Serving on the Roundup committee are: George Bastian, chairman; Carroll Simmons, Al Soares, Ken Clifford, Howard Nicholson, Link Henderson, Howard Keller, Gene Dinkins, Berniece and Rex Miller, Joyce Meyer, J. Claude Heard and Eileen Simmons.



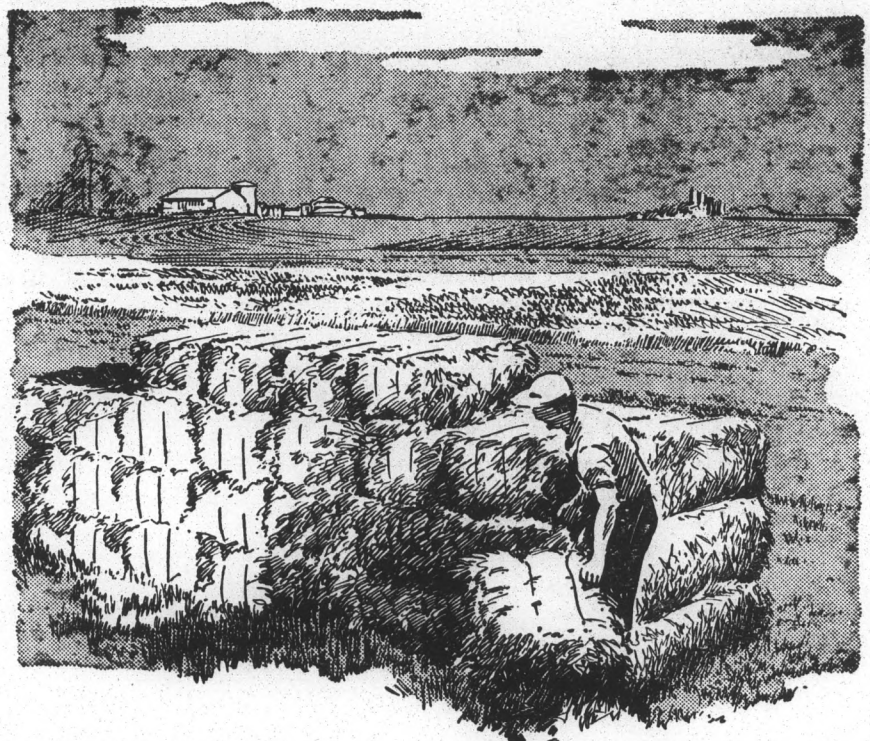
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The Farm Tribune

Published Every Thursday at 522 North Main Street
Porterville, California

John H. Keck and William R. Rodgers
Co-Publishers and Owners

The Farm Tribune was declared a newspaper of general circulation on January 10, 1949, by judgment of the Superior Court of the State of California in and for the county of Tulare.

Second Class Mail Privileges Authorized At Porterville, California
Single copy, 5c; Subscription per year, \$2.00

Thursday, April 26, 1956

Vol. IX — No. 44

We Only Heard

By BILL RODGERS

PORTERVILLE'S CANTERBELLES did themselves proud at the Springville rodeo — they came up with a very fine precision ride; their new, blue shirts looked good; their horses performed well; all-in-all, they were sharp, indeed.

AND THE trained horse act presented as an arena feature by Joe Young was probably the best act of its kind seen in these parts for some time . . . Then there was Scotty Black, and his 10-year-old daughter, Sandy, who did a very colorful trick riding routine. Scotty told us that his background as a trick rider started on a motorcycle — he was a dispatch rider for the Oakland Tribune from 1937 to 1941, crossing the San Francisco Bay bridge 18,000 times in four years to set some kind of record. He also performed on the parallel bars as a hobby, so, after seeing a trick riding act, he decided he could do the same thing, and did. At that time he lived on the "Dude" Martin ranch — Dude was a rodeo stock contractor, so Scotty had the space

to work in and the horses to practice on . . . Actually, Scotty, who was born in Scotland, had seen many western movies before coming to America when he was nine years old, and like most boys, he wanted to be a cowboy. Now, his daughter also works the act, and Scotty's wife, Margo, says she doesn't worry a bit while her husband and daughter are performing in the arena — well, maybe just a little bit . . . The horse used in the double riding act is about 18 years old, he is half Standard bred and half Morgan . . . Scotty says it takes about two years to train a horse for trick riding, that the animal must first have the proper disposition, that some horses, even after considerable training, just don't have what it takes. Main things, says Scotty, is for the horse to run fast, even, and straight. "If the horse starts to swerve, there you are, hanging out in the air with nothing in your hands", he says . . . The Blacks live at Dublin, California, where they have a small farm; Sandy has never missed a day of school, in spite of her rodeo work, and she is a "straight A" student . . . Scotty has been doing trick riding for about 10 years — he made his first professional appearance after only three months of practice — and he has appeared for five consecutive years at the great Salinas rodeo . . . Commenting further, Scotty says, "There's not another horse in the world that I'd trust my girl with." To which Mrs. Black adds, "I shudder when I think of how we'll ever replace him."

AS FOR the Springville show generally, the rain held off, the crowd showed up and, since there were no competing RCA shows around the state, a fine bunch of competitors were on hand, includ-

Sermon in Miniature

By Everett C. Schneider, Minister

The Evangelical United Brethren Church
511 Third Street, Porterville

IT'S A SIN

An old Spanish saint at his death was discovered to have calloused knees. They didn't get that way by working in the garden, laying tile, scrubbing floors, or doing penance, but rather by kneeling in prayer. So few of us spend any time in prayer that the thought of prayer-calloused knees seems almost foreign to our thinking.

But prayer is "the Christian's vital breath, the Christian's native air, his watchword at the gate of death, he enters heaven with prayer." (James Montgomery)

Furthermore, it is expected of a Christian. Paul in writing to the Thessalonian Church said, "Pray without ceasing." (I Thess. 5:17)

Even from Old Testament times prayerlessness was considered a dreadful thing. Samuel, that great man of God, in speaking to the Israelites said, "Moreover as for me, God forbid that I should sin against the Lord in ceasing to pray for you." (I Sam. 12:23)

America is a great nation. From casual observation almost anyone would conclude that it got that way because of our own efforts. Yes, we are inventive geniuses and hard working people. Even a native Japanese working in the San Joaquin valley thought people here worked too hard.

But our greatness is not due to our inventive genius nor hard work, but rather due to those forebears who established this nation upon their knees.

God forbid that the present generation should become the cause of our nation's downfall in ceasing to pray for ourselves and the on-coming generation. Failure to do so is a sin.

ing eight world champions or former champions.

NOW, GET ready for the big one in Porterville — The Porterville Roundup, that is slated for May 5 and 6 at the Rocky Hill arena.

About 50 per cent of the nation's farm families had a telephone in 1954, as against 38 per cent in 1950.

More than one-third of farm families now have a home freezer; only 12 per cent had a freezer in 1950.



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The Farm Tribune

SPORTS

Edited By DAVIS HARP

Shannon Is Lone PC Winner In Hartnell Meet

Ken Shannon's 140 feet 9 inches winning discus toss was the only bright spot for PC last week at the Hartnell Small College Relays, as the COS Giants ran away with the meet.

Shannon regained the form that has won him first place in nearly every meet this season. Earlier in the week in Reedley big Ken could get only 124 feet and a fourth place in a four way meet in that city.

Friday night the Pirate thinclads travel to Coalinga for the CCJCA league meet in which the COS Giants are favored to repeat as winners for the fifth straight time.

Football Career May Be Ended For Worden

A head injury may bring an end to the football career of Aubrey Worden, former Porterville College All-American guard.

Worden is in the hospital in Berkeley with a blood clot on the brain, which resulted after he was injured during the opening days of spring football practice on the University of California campus. He has been in the hospital since Thursday, April 19, and is expected to remain there for at least two more weeks.

Worden was for two years an All-League selection for PC and also received All-American recognition for his play during the last season at Porterville college.

Faggart Throws Discus 113 Feet For New Record

A new "C" class discus mark was set last week by PUHS thrower Ted Faggart, who pitched the discus 113 feet to break the one-year-old record set by Ken Sherry last year.

The Panther track squad prepares this week for the annual 20-30 Track and Field meet in Tulare Saturday. On the basis of past performances the Panthers should be in for some rugged competition since the talented teams from Bakersfield and Corcoran will be there, also other schools from throughout the valley.

The Panthers' chief hopes will be in weightmen Don Caldwell and Jim Land.

Possibly 50,000 farms were absorbed by the farm-enlargement process in 1954, reports USDA, with about a third of all farms and farm tracts sold for farm enlargement. In 1954, around 10,000 new farms were established from parts of existing farms.

ARLEIGH BYERS HEADS SPORTSMEN; HAM AND BEANS FED TO FULL HOUSE AT ANNUAL BANQUET MONDAY NIGHT

Arleigh Byers was installed as new president of the Southern Tulare County Sportsmen's association at the annual banquet of the organization held Monday evening at the Sports Center.

Other officers are: Lester J. Hamilton, first vice president; Dr. R. D. Karstaedt, second vice president; Melvin Frasher, third vice president and Uly Priftike, secretary-treasurer.

New directors include: Wade McClure, Don Vossler, Melvin Santy Jr., John Taggard, Leo Bihl, Chuck Hutchinson, Ed. Cook, Henry McCauley, Kenneth Helm, Donn Cole and Mike Berkovich.

Speaking at the banquet was F. L. Stemm from the state bureau of narcotics enforcement, who said that enforcement of narcotic control laws rests with four agencies—federal, state and local officers, plus border patrol officers; he said that all non-sedative type of narcotics is imported or smuggled into the country.

Law enforcement and education as to the danger of narcotics are

the two main forces against narcotic addiction, the speaker said. He urged young people, if approached by anyone concerning narcotics, to immediately check with the local police.

Master of ceremonies for the banquet program was Lester J. Hamilton; Gene Dinkins, outgoing association president, extended official welcome; invocation was spoken by the Rev. Ellis Peterson; the national anthem was led by John Vaznaian and S. H. McLemore and Al Browning handled the drawing for nearly 100 prizes.

Entertainment was provided by the "Three Hits and a Miss", Barbara Branch, Jack Scarborough, Pat Bequette and David Fillmore, of Strathmore, accompanied by Mrs. J. R. Fillmore.

Parking was handled by the Porterville National Guard unit; seating was in charge of the Tulare county sheriff's department.

George Cole, and his famous sportsmen's kitchen crew, prepared a ham and beans dinner.

here are the men and machines . . .

LEFT TO RIGHT: Pat McClary, salesman; Nick Ninkovich, manager; Gene Brogden, salesman; Robert Reece, service manager; Ivan Durrant, parts. Equipment shown: Ford 850, Ford High Clearance 960 and Ford Major.

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Taft Invades Pirate Land; Giants Upset

Taft College's battered Cougars invade Porterville this afternoon, Thursday, to take on the fired-up PC Pirates.

The Pirates pulled a major upset last week as they downed the favored COS Giants 2-1 on the Pirates' home field. The Pirates already hold one victory over the winless Cougars and are favored to repeat the past performance.

Friday the Pirates take to the road as they travel to the coast to meet Port Huenene there and Saturday they will be hosted by Point Mugu, also on the coast.

The Pirates resume league competition May 4th as they meet Fresno JC there in the final game of the season.

PANTHERS WIN

Panther Pitchers Ed Wilson and Teddy Barnett combined forces Saturday to pitch a six hit, 5-4 win over the highly touted Wasco High Tigers on the PUHS field.

Wilson started on the hill for the Panthers but ran into trouble in the fifth inning, after pitching four innings of smooth ball. Barnett relieved Wilson to set the Tigers down, and finished the game to cinch the upset win for the Panthers.

Friday the Panthers were hammered by Mt. Whitney's Pioneers 16-3, as the Pioneers continue to gun for the Central Yosemite League championship.

SHEEP DOG TRIALS AT SACRAMENTO

Annual Far Western International Sheep Dog trials will be held April 29 as a special event in connection with the California Wool Growers' association sale at the state fair grounds in Sacramento.

FINS UR EATHERS

By Phil The Forester



Saturday is the day that many thousands of Californians are waiting for so they can legally take a limit of trout. Over in Mono and Inyo counties anglers will be permitted to have two daily bag limits in possession provided they are properly tagged.

Every person 16 years of age or older must have an angling license in possession to fish for any kind of fish or shellfish and frogs. Exceptions to this as far as trout is concerned are members of the armed forces on active duty with suitable identification in possession.

The bag and possession limit on trout this season will be 15 but no more than 10 pounds and one fish but irrespective of weight at least three may be taken.

Trout season will not open until May 19 in the counties of Alpine, Amador, Calaveras, El Dorado, Nevada, Placer, Plumas, Sierra, Yuba and Butte south of Highway 32 to Lomo and then Butte Meadow road to Plumas county line.

Recent warm weather is melting the snow and a great many of the streams and rivers will be high and roily which will reduce the fishing success materially. However, as we previously stated, if the water can be reached by automobile it's almost a cinch bet the trout planting truck has been there a short time previous.

Kaiser Pass road will be open but this is a little bit off the beaten path for the trout trucks this early. Nevertheless wild trout fishing should be excellent. Huntington and Florence lakes will be open but with some ice on the surface.

Direct from Tulare county wildlife sources earlier this week: "Opening of trout season should be fair in the main Kaweah river which was planted the past week. The north and south forks were stocked this week. Water, cold, but very clear and not too high. East fork of the Kaweah will not be planted at present so will be a good test of what remains from last season."

Lots of Madera county waters will be stocked for the first time this year including the Fresno river in the vicinity of Oakhurst.

The Merced river in Mariposa county from Briceburg to the park and from Merced Fall to Exchequer reservoir will be supplied with catchable size rainbows. Also in this same county, Bear, Bull and Crane creeks and the East fork Chowchilla river.

For the past several weeks, placement of broiler and fryer chicks in California has averaged about four per cent above a year ago.

Fungus Must Be Kept Down For Mildew Control

By Frederik L. Jensen
Farm Advisor

Control of mildew on grapes depends upon preventing the fungus from becoming established. Since mildew grows in cool weather, as low as 45 degrees, sulfur dusting must begin early in the season. Fred Jensen, Farm Advisor, says that the first dusting should be applied when the average shoot length is about eight inches.

Because of the rapidly developing foliage, additional sulfur should be applied every two weeks until June, and after that about every three weeks to fit in with irrigation practices. Raisin or wine grapes need not be sulfured so much during the summer months.

Nine Corn Belt states account for 71 percent of the nation's hog population. Six southern states have 12 percent, while the remaining 17 percent is spread over the other 33 states.

Based on 1954 operations, meat packers had to sell \$10 worth of products to earn four cents profit.



DICK HARDIN, right, receives ball banquet at the high school team captain for the season. At congratulations from Phil Wool-cafeteria last Thursday evening. left is Bill Stroud, Porterville college basketball coach. Hardin was announced as out-standing basketball player of the annual Porterville College basket-year at the college and honorary

(Jolly Roger photo)

EFFICIENCY IN AGRICULTURE MEANS LOWER PERCENTAGE OF DOLLAR FOR FOOD

Since food generally exerts first claim on a family's income, efficiency in agriculture is important to industry and commerce, and to the U.S. economy in general.

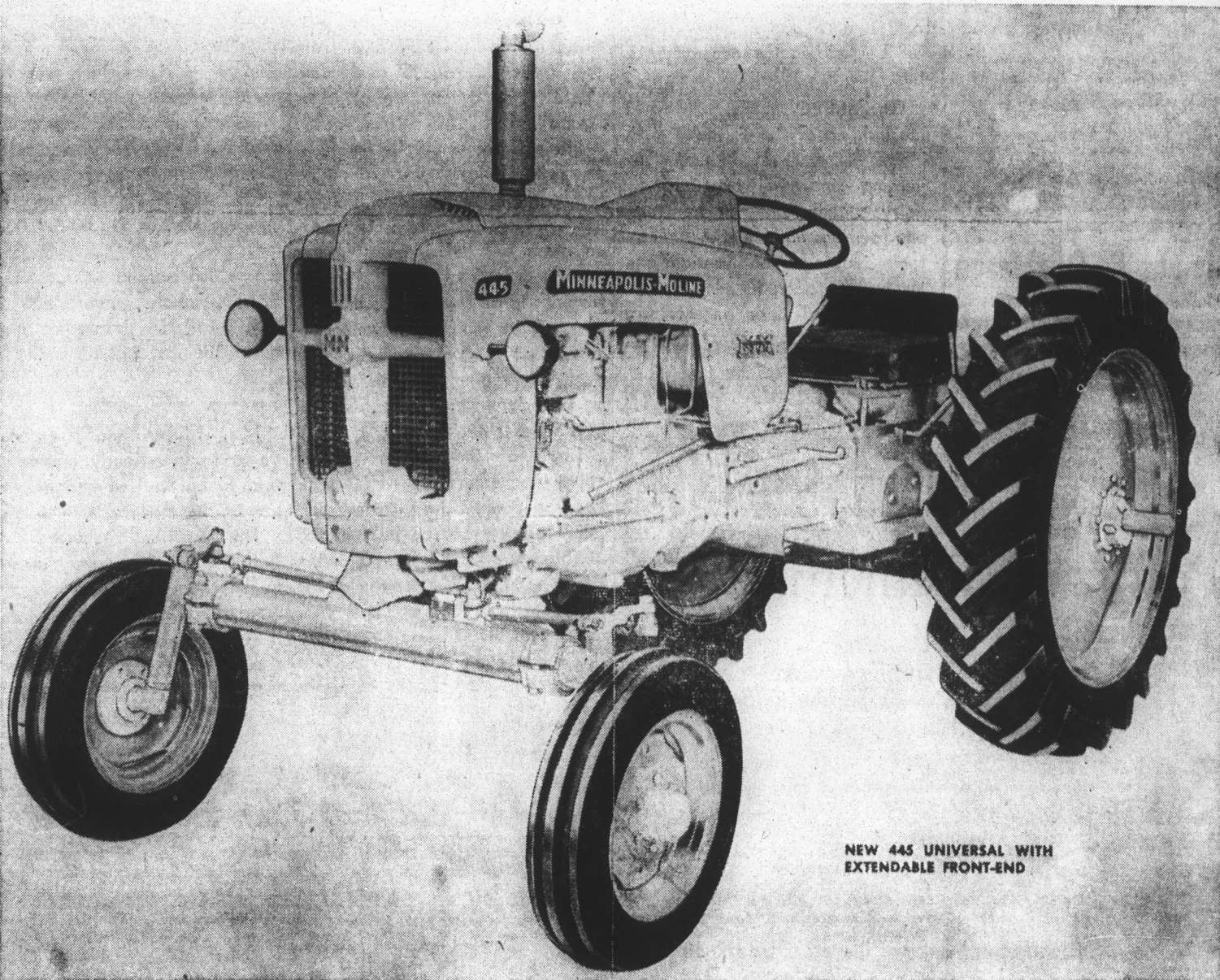
It is largely because of modern technology in agriculture, says

would take a greater proportion of the family income.

In some lands the fight for food takes not only most of the manpower, but most of the income, too, leaving little for manufactured items.

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EDITORIAL COMMENT . . .

MORE POLITICS — LESS THINKING

Inconsistency of thinking in the House of Representatives concerning farm legislation became painfully apparent this week when an attempt was made to override President Eisenhower's veto of the farm bill.

Only a few days ago, the House passed the farm bill that the president vetoed — and by passing the bill, said, in effect, that it favored the bill.

Then came the vote to override the veto and what does the House do? It votes 211 to 202 against overriding, which means that the House in a few short days expressed a majority opinion in favor of the farm bill by passing it, then expressed majority disfavor of the bill by voting to sustain the president's veto.

All of which leads us to say again — more sound thinking in Washington, more attention to the wishes of farm organizations that really represent farmers, and less spur-of-the-moment jockeying for political position is the real farm need in Washington at the moment.

MORE THAN 3,500 ITEMS TO BE SHOWN IN 29th TULARE COUNTY FAIR MAY 12

More than 3,500 different items will be exhibited at the 29th annual County 4-H fair, set for Saturday, May 12, at the county fair grounds in Tulare.

Judging of all home economics exhibits will take place during the week starting Tuesday, May 8, when committees of 4-H clothing leaders will start judging the cloth-

ing. This will be completed on Wednesday and Thursday, May 10, when the food exhibits, home furnishings and crafts will be judged. All of these exhibits will be on display to the public on Friday evening, May 11, and all day Saturday, May 12.

On Friday afternoon and evening, livestock exhibits will be brought to the fairgrounds and registered. A preliminary tractor diving contest will be held during the hours of 5:00 to 7:30 p.m. and 7:30 p.m. a Junior Dress review will be held in the auditorium at the fairgrounds.

On Saturday morning, May 12, the judging of the agricultural exhibits will start at 9 a.m. Two judging rings will be used for dairy animals, one for beef and one for hogs and sheep. A vegetable judging identification contest will be open to all 4-H Club members and their parents with

NEW COLLEGE DEDICATED TUESDAY

Superior Court Judge Frederick E. Stone delivered the principal address at formal dedication of the new Porterville college Tuesday evening.

Also appearing on the program was C. W. Easterbrook, district superintendent of the high school and college; Robert Kaestner, architect; Dave Chamberlain, contractor who completed construction on the new campus; Ivan Peterson, inspector.

Orlin Shires, director of the college; Tom Ludden, student president; Lester J. Hamilton, Porterville mayor; Herman Matzke, chairman of the school board; the Rev. Charles M. Brandon, of St. John's Episcopal church; John Vaznaian, College choral group director; the Rev. Ellis Peterson, of the First Methodist church, and Albert Moreno, freshman class president.

Open house was held prior to the ceremony and a reception for Mr. and Mrs. Shires followed. About 500 persons attended the event.

JOE MENNE TO TULARE HOSPITAL

Joe Menne, Ducor rancher, was taken to the Tulare hospital from the Porterville hospital yesterday, where his condition is reported as "good".

He suffered multiple fractures and other injuries when his car, and one driven by Mrs. Richard Muller, were involved in a head-on crash east of Ducor, Sunday

morning. Mrs. Muller and the Muller baby, both seriously injured, are said to be "out of danger"; they are at the Porterville hospital.

The accident occurred when both cars came over a sharp rise in the road; the drivers were unable to see each other's car until they both came to the top of the rise.

Livestock Market Visalia Auction

Cattle: Odd choice 730 lb. fed steer \$20.50, part load good 915 lbs. \$19.35, 32 head high-commercial to mostly good well-shrunk 1050 lbs. \$19.00, small showing utility and commercial mostly plain kinds \$13.00-\$17.40; sprinkling choice slaughter heifers 650-750 lbs. \$18.90-\$19.40, commercial and good grass and shortfeds largely \$14.50-\$17.90; utility \$14.50 down; utility and commercial cows \$11.40-\$14.50, some 1250-1325 lbs. included at \$14.40, half load high-utility and commercial 1150 lbs. \$13.60, several utility high-yielding beef-type \$13.00, most dairy-type utility \$11.40-\$12.50, some Holsteins \$12.80; canners and cutters \$8.75-\$11.50, sparingly under 1000 and few Holstein cutters in afternoon \$14.75-\$12.30; most utility to low-commercial Hereford bulls \$15.30-\$16.60, individual \$17.00, high-yielding dairy-type quotable above \$17.00; good and choice stocker and light feeder steers 525-750 lbs. \$17.00-\$18.60, heavier scarce; common and medium stocker \$12.50-\$16.50; good and choice stocker and feeder heifers \$14.50-\$16.30, medium \$12.00-\$14.50, odd dairy-type \$11.00 down. Sprinkling medium and good stock cows \$9.70-\$12.20, common and medium cows with calves \$109.00-\$127.50 per pair.

Calves: Good and choice vealers \$19.00-\$24.75, choice largely above \$22.00, few commercial vealers \$19.00-\$20.00 but Utility and commercial \$13.00-\$18.00 for most part. Choice slaughter calves scarce, few around 400 lbs. \$21.50-\$21.90, choice near 500 lbs. \$19.00-\$19.25, sizable lot mostly good 306 lbs. \$18.80, utility and

WINTER IN SPRING BRINGS GENERAL RAINS

Although spring is officially here, a retouch of winter is being experienced, with general rains falling throughout the valley last night and this morning and with snow in the higher mountains.

Daybell record at Porterville showed .09 inches as of 7:00 a.m. today to bring season total to 10.15 inches, compared to 7.91 inches last year. Heavier rain is reported in the foothill and mountain areas.

The rain will be of benefit to foothill and mountain cattlemen, and may help some of the dry-farmed grain, however, considerable hay was down and will be damaged to some extent and some cotton may have to be replanted as a result of the rain.

commercial \$11.00-\$16.00; good to low-choice stock steers \$17.50-\$19.00, common and medium \$13.50-\$17.00, few good heifers \$15.75-\$17.25, inferior and common \$8.00-\$14.00.

Hogs: At the Fresno Hog auction, Tuesday, April 24, salable receipts 241; run included 144 butchers, 66 feeders, balance mainly sows; compared with Tuesday last week: Butchers 25c-50c higher, sows uneven, instances strong on under 290 lbs., but others steady to 75c lower, decline on over 500 lbs. Feeders 25c-50c lower; 10 head U.S. No. 1 202 lbs. \$16.90, most mixed 1 and 2 188-226 lbs. \$15.95-\$16.75, small lots mostly 3, 200-305 lbs. \$14.35-\$16.35, 163-174 lbs. medium and No. 1 \$15.20-\$15.35; sows 400 lbs. down \$10.85-\$12.35, one lot 191 lbs.

TRAVEL

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15-Day Hawaii Air - Sea Tour \$371

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30th ANNIVERSARY

West Coast Relays



May 12, 1956

Ratcliffe Stadium, Fresno

Tickets are now on MAIL ORDER SALE at the Fresno Chamber of Commerce, 1039 "H" Street, Fresno, California. Reserve Seats \$3.00, \$2.75, and \$2.10. Add 25 cents service charge to each order. Mail order sale ends April 27.

Tickets will go on sale at Homan's, corner of Van Ness Ave. and Fresno Street, in downtown Fresno on April 30.

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The Farm Tribune

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The Farm Tribune

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Porterville

News Of The SPRINGVILLE COMMUNITY

By WINNIE GAGE

April 19, 1951

The Springville Home Economics held their March meeting in the home of Mrs. Lavelle Miller. There were 18 members and four guests present.

Mesdames Prost, Hefner and Michall from Farmersville and Mrs. Harold Rold were the guests.

A poem "If" was recited by Mary Bargas. The refreshment committee were Barbara Andrews, Mary Bargas and Vera Clinkenbeard.

Mr. and Mrs. Ronald Miller and baby of Phoenix, Arizona, visited last week with his parents, Mr. and Mrs. "Spec" Miller.

Mrs. Fred Herbert and son, Marvin, have returned from a visit to Glenbar, Ariz., to attend the 50th wedding anniversary of Mrs. Herbert's parents, Mr. and Mrs. Hiram L. Smith. Around 300 guests attended including the Smiths' eight children, 24 grandchildren and five great grandchildren.

Mrs. Melba Gardner and daughter, Sharon of Stockton are visiting Mr. and Mrs. J. A. Gardner.

Mrs. Christina Brown of Morro Bay is visiting her sister, Mrs. Mable Garman.

April 26, 1956

The Springville Hobby Club met Friday at the home of Mrs. Pat Fine. The hostess served ice cream,

cookies, coffee and tea.

After a short business meeting at which the main topic was plans for the Hobby Show in Porterville and the adoption of a patient in T. B. Sanitarium.

Mrs. Winnie Gage showed movies of the parade and rodeo taken April 14 and 15.

Present were Mesdames Nona Smalridge, Mittie Stillian, Ruth Shoup, Evaleen Parrish, Lucille Herbert, Lora Gage, Oleana Grinnell, Leora Smith and Misses Lucille Higgins and Demaris Stillian. Mrs. Mary Chapman was guest.

Exhibitors at Hobby show were Mesdames Pat Fine, Lucille Herbert, Ruth Shoup, Evaleen Parrish, Winnie Gage and Miss Lucille Higgins. Mrs. Mitie and daughter Demaris helped arrange displays. Next meeting will be May 18, a birthday potluck luncheon in the home of Mrs. Lora Gage.

Mr. and Mrs. C. M. Pixley are announcing the marriage of their son, William Lewis, to Miss Joan Martin, daughter of Mr. and Mrs. C. E. Martin, of Albuquerque, New Mexico, on April 11, in the Lutheran chapel in Albuquerque.

Miss Lorraine Ramsey was bride's maid and Dal Crowe, U.S.A.F. Radio man was best man. Joe Pixley was usher.

The newlyweds were to go to Carlsbad Cavern and Galveston, Texas on a short honeymoon and

then to Lake Charles, La., where Bill is to report for overseas duty. Bill is in the Air Force.

Mrs. Ethel Martin of Springville attended the wedding. She is a grandmother of the bride. Both Mr. and Mrs. Pixley attended Porterville High School.

A bridal shower in honor of Mary Bargas was held in the home of Mr. and Mrs. "Spec" Miller Saturday night.

Twenty guests were present and the evening of games were enjoyed. Prizes for games were won by Mrs. Monnie Finnley, Adele Germain and Lavella Miller.

Ice cream, cake, coffee, tea, candy and nuts were served by the hostesses, Mrs. Barbara Andrews, Mrs. Juanita Radeleff and Rose Cooper.

Mary received many lovely, useful gifts. She is to be married May 1 to Bill Miller.

Mrs. C. K. Stanley and children of Long Beach are visiting her parents, Mr. and Mrs. Ted V. Doolen.

Will Radeleff has returned home after a 10 day stay in Fresno hospital, following a major operation.

DOCTORS TO YOSEMITE MEETING

Dr. Charles H. Ludwig, of Porterville, and Dr. James T. Shelton, medical director and superintendent of the Porterville State hospital, attended a Central California District branch meeting of the American Psychiatric association, held last weekend in Yosemite valley.

Subscribe to The Farm Tribune.



Old-fashioned Strawberry Shortcake is a dessert that should be described, not with prose, but with poetry. For what words in ordinary language can properly tell of rich, slightly sweet layers piled high with juicy, rosy-red berries and topped with sweet whipped cream?

However, if words are lacking, a good appetite can do justice to this springtime beauty. You will want to save this recipe because it makes an old-fashioned type Strawberry Shortcake of superlative goodness.

Old-Fashioned Strawberry Shortcake

2 cups sifted cake flour	5 tablespoons shortening
2-1/2 teaspoons double-acting baking powder	1/3 cup milk
3/4 teaspoon salt	Melted butter
2 tablespoons sugar	2 quarts fresh strawberries, sliced and sweetened

Whipped cream

Measure sifted flour, add baking powder, salt, and sugar, and sift again. Cut in shortening. Add milk and stir with fork until soft dough is formed.

Turn out on lightly floured board and knead 20 turns. Divide dough in half and roll each piece into an 8-inch circle, 1/4 inch thick. Fit one circle into a well-greased 8-inch layer pan. Brush with melted butter. Place second circle on top; brush with butter.

Bake in hot oven (450°F.) 20 minutes, or until done. Separate halves of hot shortcake, and spoon strawberries between halves and on top. Garnish with whipped cream. Makes 6 or 7 servings.

Poet Laureate Of Hawaii To Be At Lindsay Festival

Lloyd Shelbourne Stone, poet laureate of Hawaii, will be the official escort of Queen Jackelyn Harth at the Lindsay Orange Blossom Festival, April 28; Mr. Stone

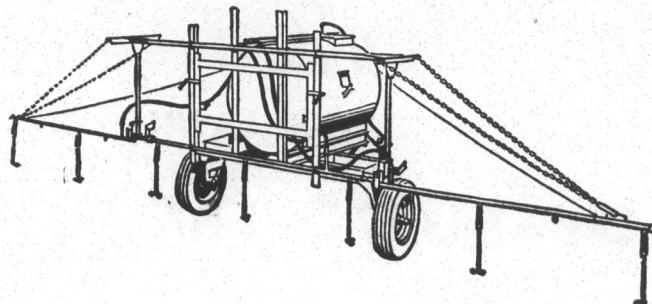
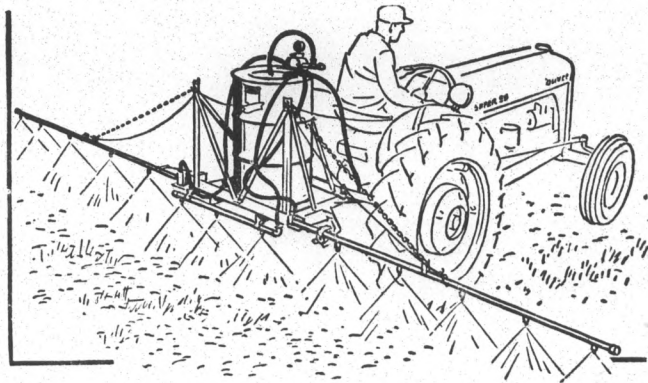
is a native of Lindsay.

Festival feature — a morning parade — now has 55 entries, with between 30 and 35 "horseless carriages" expected to be in town for the event.

California strawberry acreage this season is estimated at 19,000 acres over last year.

NOW IS THE TIME TO INSURE . . . to be sure!

We're hoping right along with you that this year there will be **NO APHID**. But just in case the experts are right, we want you to know, it isn't going to take all your profits to combat the costly pests. We've recently received four new model Sprayers that are low in cost, high in capacity and multipurposed. We suggest you look them over now, try them, we think you'll agree — There's no need to be sorry — when it costs so little to be safe.



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Farming is big business — a \$32 billion business. United States farmers have been getting about 10 percent of the national income of \$321 billion.

The water content of new-fallen snow varies as much as 27 percent — from 3 to 30 percent — according to W. T. Wilson of the U. S. Weather Bureau.



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"Date Torte" is bound to provide a happy ending to spring meals. Dates, walnuts, wheat and barley kernels and brown sugar all contribute to giving this dessert an unusual and delicious flavor.

Date Torte

2 egg whites	2/3 cup finely crushed wheat and barley kernels
1/4 teaspoon salt	2 egg yolks
3/4 cup firmly packed brown sugar	1 cup chopped walnuts
	1 cup chopped pitted dates

Beat egg whites and salt until foamy throughout. Add 1/2 cup of the sugar gradually and beat until stiff peaks will form. Fold in half of the cereal.

Beat egg yolks until thick and lemon-colored, add remaining sugar gradually, and beat until blended. Fold in remaining cereal. Add to meringue mixture. Then fold in nuts and dates.

Pour into 9x9x2-inch pan, which has been lined on bottom with paper, then greased. Bake in moderate oven (350°F.) 30 to 35 minutes, or until done. Cool. Cut and serve with lemon sauce. Makes about 12 servings.

NEW TEE SHIRT FOR BOYS AND GIRLS WHO SIGN SATURDAY FOR YMCA CAMP

"A brand new Y.M.C.A. Camp Tulequoia tee shirt is awaiting every boy or girl who signs up for Tulare County Y.M.C.A. Camp on this Saturday, April 28 between 9:00 a.m. and 1:00 p.m.," announced Claude Marona, YMCA Camp Program chairman, today.

Any boy or girl in the county, regardless of whether or not they are Y members, is eligible for Y Camp, continued Marona. This year campers will not only enjoy boating and swimming at Lake Sequoia but will have the added convenience of a new craft building to be constructed by the Dinuba Y's Men's club.

Also in the plan for this year, according to John Asberry, camp maintenance chairman, is a re-

vision of the present water supply system and installation of a new dishwashing unit and a new toilet unit, built by the Orosi Y's Men's club.

Marona pointed out that all of the Camp Tulequoia facilities will be available this year from June 16 to 19 for dads and sons from the county who wish to take part in the planned program, or who just want to fish and hike and enjoy the good food cooked by Anna Deutschman of Terra Bella.

Families will take over the camp on Labor Day weekend, September 1st to 3rd. Mom can enjoy an outing in the mountains with the family and yet get away from the cooking and cleaning up that usually goes with it. However,

CAMP FIRE GIRLS SUMMER CAMP PLANS ANNOUNCED

At the Camp Fire Girls Leaders' meeting held this week at the Congregational church Mrs. Albin Baker, director, announced that Camp Bruin in Whitaker Forest has been selected for summer camp June 24 to 30 to be held in conjunction with the Tulare Camp Fire Girls. All girls 10 years of age and over are eligible to go whether or not members of Camp Fire Girls. Information about camp may be obtained from Mrs. Baker by phoning 58-W-1.

Mrs. Leora Scott reported that at a leaders' training session Miss Pat Graves gave instruction in the use of an axe, in the building of log cabin fires, in cooking one pot meals, and in stick cookery and foil cookery. Leaders attending were Lucille Ferguson, Tony Rouch, Zenora Patmore, Leora Scott, Wilma Conner, and Assistant Leader Rheba Quiram.

Mrs. Ferguson announced that the girls had enjoyed the skating party at the Sports Center April 19, arranged by Mrs. Scott and Mrs. Pete Ferguson.

Gang Sue's Tea Garden has donated a booth for Camp Fire Girls' handicrafts at the Junior Livestock show. Mrs. William Dzier and Mrs. Lucille Ferguson are in charge of decorating the booth.

Fewer Farms — More Equipment

Even with fewer farms today than five years ago, America has a million more tractors and a half million more trucks on U.S. farms.

Farmers spend 20 percent more for gasoline and oil, 28 percent more for feed, and about 40 percent more for fertilizers.

FAIR TURNS DOWN CIRCUS THIS YEAR

Directors to the Porterville Fair have turned down an offer of the Clyde Beattie circus to play Porterville this year. Board members state they believe that the circus, which was sponsored by the fair group last year, competes too much with established community spring events.

PUBLICATION ON BLACKEYE BEANS

A new blackeye bean publication is available upon request at the Farm Advisor's office, basement, P. O. Building, Visalia. The new publication prepared by Farm Advisor Bill Saltee covers recommended practices for growing blackeyes, as well as insect control and harvest and marketing information.

About 42 per cent of American farm households now have a TV set, compared to only three per cent in 1950.

concluded Marona, make sure you get your reservations in early, as space is limited and we have interested people from all over the county to serve.

Boys, girls and families may register beginning Saturday at Gibson's Stationery, 499 N. Main Street, Porterville, California. A reservation for camp may be made by filling out a registration card and making a \$5.00 deposit on the camp fee.

POWERIZE AND TAKE IT EASY

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NOTICE
Responsibility for an error in any advertisement will be assumed by The Farm Tribune for only one publication of said advertisement.

★ Misc. For Sale 75

FOR SALE — Livestock of all kinds; large supply to choose from. 400-500 head available at all times. Bakersfield Livestock Auction Commission and Feed Yard Company. Oren McDonald, representative. Phone: Porterville 3. d29tf

WANTED — Rabbit Fryers, 4½ to 5½ pounds. Weekly pickup. Walker's Rabbitry, Star Rt. No. 2, Springville. Phone 30-Y-13. Please phone evenings f4tf

ELECTRIC MOTOR SHOP — Repairing - Rewinding, Brunsons, 514 S. Main St., Phone 1146-J. n18tf

WALK-IN EGG COOLERS — 34 in. wide, 64 in. deep, 70 in. high. Hold 15 cases of eggs. Daily cooling 6 cases. Price complete with unit, \$520.00. Nothing down, balance two years. Sierra Refrigeration, 1006 W. Putnam, Porterville. We will build any size.

FOR SALE — 1955 Packard 4-door sedan. Low mileage. Good opportunity for right party. Reply Box B, Farm Tribune. a26-2dh

LEGAL NOTICE

NOTICE TO CREDITORS No. 13179

In the Superior Court of the State of California in and For the County of Tulare

IN THE MATTER OF THE ESTATE OF MILTON H. SHRY, ALSO KNOWN AS MILTON SHRY, DECEASED.

Notice is hereby given by the undersigned executrix of the Last Will and testament of said deceased to the creditors of and all persons having claims against said deceased or against his estate, to file them with the necessary vouchers within six months after the first publication of this notice, in the office of the clerk of the above entitled court, at his office at the Hall of Justice in the City of Visalia, County of Tulare, State of California, or to file such claims, together with the necessary vouchers, within six months after the first publication of this notice with the said executrix at the office of Burford, Hubler & Burford, 520 E. Mill Street, in the City of Porterville, County of Tulare, State of California, which said last named office the undersigned selects as her place of business in all matters connected with the estate of said deceased.

MARY G. SHRY, Executrix

BURFORD, HUBLER & BURFORD
Attorneys for Executrix
Box 308
Porterville, California

Date of First Publication: April 5, 1956. a5,12,19,26m3

COUNTY OF TULARE STATE OF CALIFORNIA NOTICE TO CONTRACTORS

Office of the Clerk of the Board of Supervisors of the County of Tulare, State of California

Sealed proposals will be received at the office of the Clerk of the Board of Supervisors, Hall of Records, 210 North Court Street, Visalia, California, until 2 o'clock p.m., May 1, 1956, at which time they will be publicly opened and read, for construction in accordance with the Plans and Specifications, therefor, to which special reference is made, of a portion of County Road as follows:

Tulare County, Culvert No. 1-9 about six (6) miles East and two and one-half (2½) miles south of the Town of Strathmore, Culvert No. 1-10 about six (6) miles east of the Town of Strathmore, Culvert No. 5-45 about thirteen and one-half (13½) miles east and one (1) mile south of the Town of Ducor and Culvert No. 5-46 about four and one-half (4½) miles east and two (2) miles south of the Town of Ducor, four (4) reinforced concrete box cattle passes.

Bids are required for the entire work described herein.

COUNTY ROAD COMMISSIONER'S ESTIMATE

Item 1. Remove Existing Structure.
Item 2. 250 Cubic Yards Class "A" Portland Cement Concrete.
Item 3. 24,500 Pounds Furnishing and Placing Bar Reinforcing Steel.

In accordance with the provisions of Section 1770, of the Labor Code; the Board of Supervisors of the County of Tulare has ascertained the general prevailing rate of wages applicable to the

LEGAL NOTICE

work to be done to be as follows:

Classification Skilled Labor

Carpenter	\$2.90
Cement Finisher	2.845
Concrete mixer operator (one cubic yard capacity or less)	2.58
Concrete mixer operator (over one cubic yard capacity and paving type)	2.91
Operator of power shovel or other excavating equipment, shovel type controls (up to and including one cubic yard)	3.13
Operator of power shovel or other excavating equipment, shovel type controls (over one cubic yard)	3.30
Reinforcing steel worker	3.25
Roller Operator	2.97
Tractor Driver	2.97
Truck driver (12 cubic yards water level capacity or more)	2.725
Truck driver (8 cubic yards and less than 12 cubic yards water level capacity)	2.525
Truck driver (6 cubic yards and less than 8 cubic yards water level capacity)	2.425
Intermediate Grade Labor	
Concrete vibrator operator	2.275
Jackhammer operator	2.275
Oilier power shovels or cranes	2.47
Truck driver (4 cubic yards and less than 6 cubic yards water level capacity)	2.325
Truck driver (less than 4 cubic yards water level capacity)	2.225
Unskilled Labor	
Flagman	2.175
Laborer	2.175

Positions not listed above will be allocated in accordance with the definitions which appear in the Special Provisions, as interpreted in the light of this classification.

The minimum wage paid to all skilled labor, for which rates are not shown above, shall be not less than \$2.425 per hour.

The minimum wage paid to all intermediate labor, for which rates are not shown above, shall be not less than \$2.275 per hour.

The minimum wage paid to all unskilled labor, for which rates are not shown above, shall be not less than \$2.175 per hour.

Overtime — one and one-half (1½) times the above rates.

Sundays and holidays — one and one-half (1½) times the above rate.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Board of Supervisors of the County of Tulare does not, expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work, as may be deemed necessary or expedient by the said Board of Supervisors.

The attention of bidders is particularly directed to the provisions of Section 7, article (a), sub-article (6), of the Standard Specifications regarding the use of domestic materials and also to the provisions of Sections 8, articles (2) and (b), of the Standard Specifications, regarding subcontracting and assignment of the contract, respectively. All bids are to be compared on the basis of the Road Commissioner's estimate of the quantities of work to be done.

No bid will be accepted from a Contractor who has not been licensed in accordance with the Provisions of Chapter 9 of Division 3, of the Business and Professions Code.

Plans may be seen and the forms of proposal, bonds, contract, and specifications may be obtained at the office of the Road Commissioner, 202 North Church Street, Visalia, California.

A representative from the Road Commissioner's office will be available to accompany prospective bidders for an inspection of the work herein contemplated and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Road Commissioner.

No bid will be received unless it is made on a blank furnished by the Road Commissioner. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

Each proposal must be accompanied by a verified statement of experience and financial condition.

The Board of Supervisors reserves the right to reject any or all bids.

By order of the Board of Supervisors. CLAUD H. GRANT, County Clerk and Ex-Officio Clerk of the Board of Supervisors of the County of Tulare.

By: JAMES E. HOWARD, Deputy a19,26

NOTICE OF FILING OF PETITION FOR INCLUSION OF CERTAIN LANDS WITHIN THE LOWER TULE RIVER IRRIGATION DISTRICT

NOTICE IS HEREBY GIVEN that a Petition for the inclusion of certain lands within the LOWER TULE RIVER IRRIGATION DISTRICT has been filed in the office of the District at Woodville, California.

That the description of the lands proposed to be included within said District is as follows, to-wit:

PARCEL 1: The SE¼ of the SE¼ and the East ½ of the SW¼ of the SE¼ of Section 21, Township 21 South, Range 26 East, M.D.B.&M., containing 60 acres more or less.

PARCEL 2: The East 40 feet of the NE¼ of the NE¼ of Section 28, Township 21 South, Range 26 East, M.D.B.&M., containing 1.44 acres more or less.

PARCEL 3: The SE¼ of the NE¼ excepting the South 55 feet thereof of Section 27, Township 21 South, Range 26 East, M.D.B.&M., containing 38.34 acres more or less.

PARCEL 4: The West ½ of the NW¼ excepting the South 55 feet thereof of Section 27, Township 21 South, Range 26 East, M.D.B.&M., containing 78.34 acres more or less.

LEGAL NOTICE

thereof of Section 27, Township 21 South, Range 26 East, M.D.B.&M., containing 78.34 acres more or less.

PARCEL 5: The NE¼ of the NW¼, excepting the East 25 feet thereof, and the SE¼ of the NW¼ excepting the East 25 feet thereof, in Section 27, Township 21, South, Range 26 East, M.D.B.&M., containing 76.84 acres more or less.

That the names of the petitioners are FRANK H. PRATT and NELLIE S. PRATT.

That a hearing on said Petition for inclusion has been set for the hour of 10:00 o'clock a.m., on the 8th day of May, 1956, at the office of the District at Woodville, California.

Any persons interested in the proposed inclusion may appear at the District office at the time of the hearing and file objections in writing showing cause, if any they have, why the land or any of it should not be included as proposed in the Petition.

M. W. DEL RE, JR.
Secretary of Lower Tule River Irrigation District
a19,26,m3

ROBERT C. NATZKE
304 East Putnam
P. O. Box 1
Porterville, California
Telephone: Porterville 396

CERTIFICATE OF INDIVIDUAL TRANSACTING BUSINESS UNDER FICTITIOUS NAME

The undersigned does hereby certify that he is transacting business at 411 North Road, Porterville, County of Tulare, State of California under a designation not showing the name of the person interested in such business, to-wit:

WORTH CABINETRY

Dated April 6th, 1956.

SIDWELL W. COWAN

Place of Residence:
411 North Road
Porterville, California

STATE OF CALIFORNIA, COUNTY OF TULARE, ss.

On this 6th day of April, 1956, before me, the undersigned Notary Public, personally appeared SIDWELL W. COWAN, known to me to be the person whose name subscribed to the within instrument and acknowledged that he executed the same.

WITNESS my hand and official seal.
RUTH COOK
Notary Public in and for said County and State.
a12,19,22,m4

CERTIFICATE OF PARTNERSHIP FICTITIOUS NAME

We hereby certify that we are Partners, transacting business at Route 1, Box 192, Porterville, California, under a designation not showing the names of the persons interested as Partners in such business, to-wit:

"H. A. VOSSLER & SONS"

The names of the Partners are:
H. A. VOSSLER, residing at Rt. 1, Box 192, Porterville, California;
DONALD J. VOSSLER, residing at Rt. 1, Box 192, Porterville, California;
LELAND J. VOSSLER, residing at Rt. 1, Box 528, Porterville, California.

WITNESS OUR HANDS this 16th day of April, 1956.

H. A. VOSSLER
DONALD J. VOSSLER
LELAND J. VOSSLER

STATE OF CALIFORNIA, COUNTY OF TULARE, ss.

On this 16th day of April, 1956, before me, a Notary Public in and for said County and State, personally appeared H. A. VOSSLER, DONALD J. VOSSLER and LELAND J. VOSSLER, known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same.

WITNESS my hand and official seal the day and year in this Certificate first above written.

JOHN R. BERRYHILL
Notary Public in and for said County and State.
a19,26,m3,10

Saucers Fill

(Continued From Page 1)

in town.

Of primary interest to shoppers, however, are the special prices that have been placed on all types of merchandise by the cooperating business men in Porterville.

For those thrifty individuals who want to really work a dollar to death, Porterville is the place to do it; but get into town while the bargains are still hot. You have until Monday evening.

NEW SCHOOL IS DEDICATED

Alpaugh's new \$565,000 school plant, which will house 275 students, was dedicated last Sunday.

California processors report they intend to handle 3,200 acres of snap beans this season, a 20 per cent reduction from last year.

Terra Bella

(Continued From Page One)

In young seedling stands when the alfalfa is coming up and while it has only two leaves, the field should be treated. If aphids are found in the field when alfalfa plants have their trifoliate leaves and are more than three inches in height and the average aphid population is about four or five aphids per plant, it should be treated.

If the alfalfa is eight to 10 inches tall and well established, it has more resistance to higher spotted alfalfa aphid populations, but in

any case should not go beyond the stage where honeydew is evident.

Parathion at the rate of two to four ounces by ground, and four ounces by air of the actual material is recommended, or malathion at the rate of eight to 10 ounces by ground and 10 to 12 ounces by air.

A permit must be secured from the Agricultural Commissioners office to use parathion, and there must be a waiting period of 14 days after application before hay can be cut. The waiting period after application of malathion before cutting is seven days.

For more information on the spotted aphid, farmers may contact the Farm Advisor's office, basement of the Post Office building, Visalia.

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COMBINED CHURCH CHOIRS TO REHEARSE SUNDAY FOR FESTIVAL SET FOR MAY 6

An advance rehearsal for the church choir festival has been scheduled for Sunday, April 29, 4:00 to 5:30 p.m., in the sanctuary of the First Christian church at Third and Cleveland Streets, Porterville, by the committee in charge of arrangements for the festival.

The choir festival is an annual event sponsored by the Porterville Ministerial association. It will again feature a concert presented by a chorus formed from the combined choirs of the churches of Porterville and the surrounding area, under the direction of Dr. William Wellington Norton, of the College of the Pacific.

Mrs. Raymond Neufeld, organist, and Mrs. F. S. Rauber, pianist, will accompany the chorus. The choirs of the First Christian, First Congregational, First Methodist and Evangelical United Brethren

churches of Porterville and the First Presbyterian church, of Terra Bella, will participate in the concert, which is to be presented on Sunday, May 6, at the First Christian church in Porterville.

Rubbish Dumping Brings Fine

Robert Kelly of Earlimart was fined \$200 of which \$175 was suspended after pleading guilty in Pixley Justice Court before Judge Bryan to charges made by Buck Jones, Investigator for the County Road commissioner for dumping rubbish along county road 8E three miles west of Earlimart, April 15, 1956.

At current prices the economists figure the average industrial worker earns the price of a pound of steak in 29 minutes. In 1929 it took 49 minutes.

THIRD ANNUAL GRADUATION AT HOSPITAL

The Porterville State hospital will hold its Third Annual Psychiatric Technician graduation at 8:00 p.m., Thursday, April 26, 1956, in the hospital auditorium.

One hundred and ten psychiatric technicians will receive formal recognition for successfully completing 300 hours of classroom and ward training, and one year of service as a psychiatric technician trainee. Crystal Johnson, supervising psychiatric technician, and Helen Fox, senior psychiatric technician II, will also receive diplomas for completing the 300 hour course.

Dr. James T. Shelton, superintendent and medical director, announced that the public is especially welcome to attend the graduation ceremonies. The commencement address will be given by Mrs. Mathilde D. Daly, R.N., assistant director of nursing services, department of mental hygiene. Joan Bergeron of Porterville is the class valedictorian.

During the ceremonies Dr. Shelton will present Ralph Nichols, supervising cook I, with an award commending him for recently completing 25 years of service with the State of California.

The program for the evening is as follows: Musical selections, Blaine Graham; procession; invocation, Father Joseph Farrington, Catholic chaplain of the hospital; welcome, Frank Butterfield, class member; remarks and introduction of guests, Dr. James T. Shelton; valedictorian, Joan Bergeron, class member; commencement address, Mrs. Daly, R.N.; presentation of diplomas, Dr. T. Shelton and Mrs. Ruthanna Penny, R.N.; benediction, Rev. Ragnar Kjeldahl, protestant chaplain; musical selections, Blaine Graham.

A reception for the new graduates will be held in the rehabilitation therapies building immediately following the ceremonies.

OPEN HOUSE AT HOSPITAL SET FOR MAY 3

Porterville State hospital will be celebrating its Third Annual Open House on Thursday, May 3, 1956. The public is cordially invited to attend.

Between April 30 and May 4, throughout the entire country, mental hospitals will be observing National Mental Health week. Our Open House day on Thursday, May 3, will afford an opportunity for the public to observe the kind of modern treatment and training program state hospitals now give to the mentally retarded and mentally ill in the State of California.

The month of May marks the third anniversary of the opening of Porterville State Hospital. With now over 1,900 patients and 31 wards in operation, hospital officials feel the public will be able to gain first-hand knowledge of present day methods of training, treatment and rehabilitation of the mentally handicapped.

Consumers spend 11.8c for every food dollar for poultry and egg products... the third largest agricultural crop.



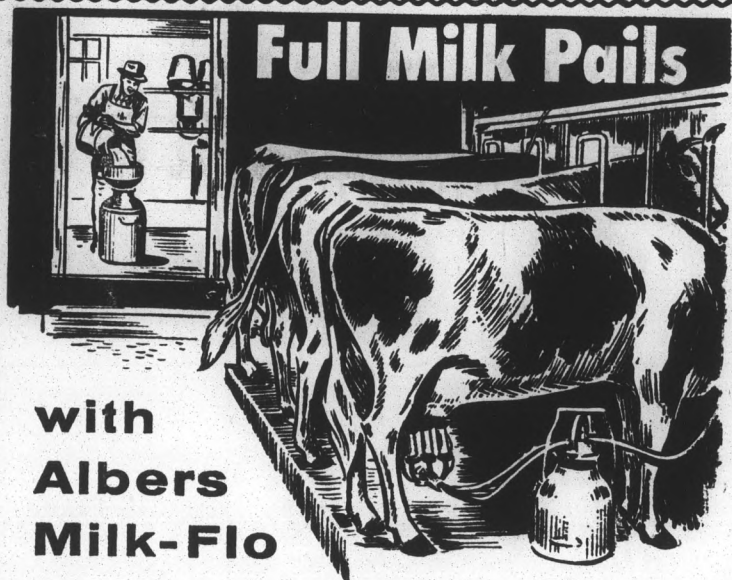
IMPORTANT CALIFORNIA historical religious observance at Delano, April 28, 29, is symbolized by this photo showing 18 ft. steel cross erected at site of the first Christian baptism ever performed in the San Joaquin valley, on May 3, 1776, by Padre Francisco Garces, early-day Franciscan friar and explorer. An aluminum plaque at the cross' base, carries pertinent facts on the baptism. Site, in St. Mary's Parish of Delano, will be the climax scene of pageant re-living Garces' baptism of an Indian youth at the Yokut village which is now part of the Vincent ranch. A special community-wide dinner, April 28, church observances April 29, the pageant, and dedication of a plaque depicting Delano as the Cradle of Christianity of the San Joaquin Valley even before the United States was created a nation, are among the features of the two-day observance. Shown here are (left to right): Curtis May, Knights of Columbus; George Haddican, donor of the cross and fiesta co-chairman; Mrs. Ralston Porelli-Minetti of Delano Saddle Club; Jack Zaninovich, pageant activities assistant to May; Don Haddenbrook, Delano Community Theatre.

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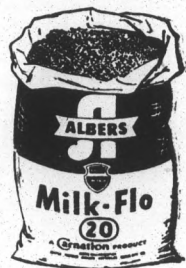
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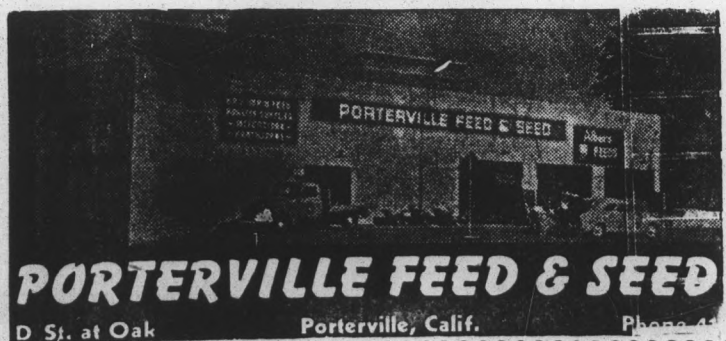
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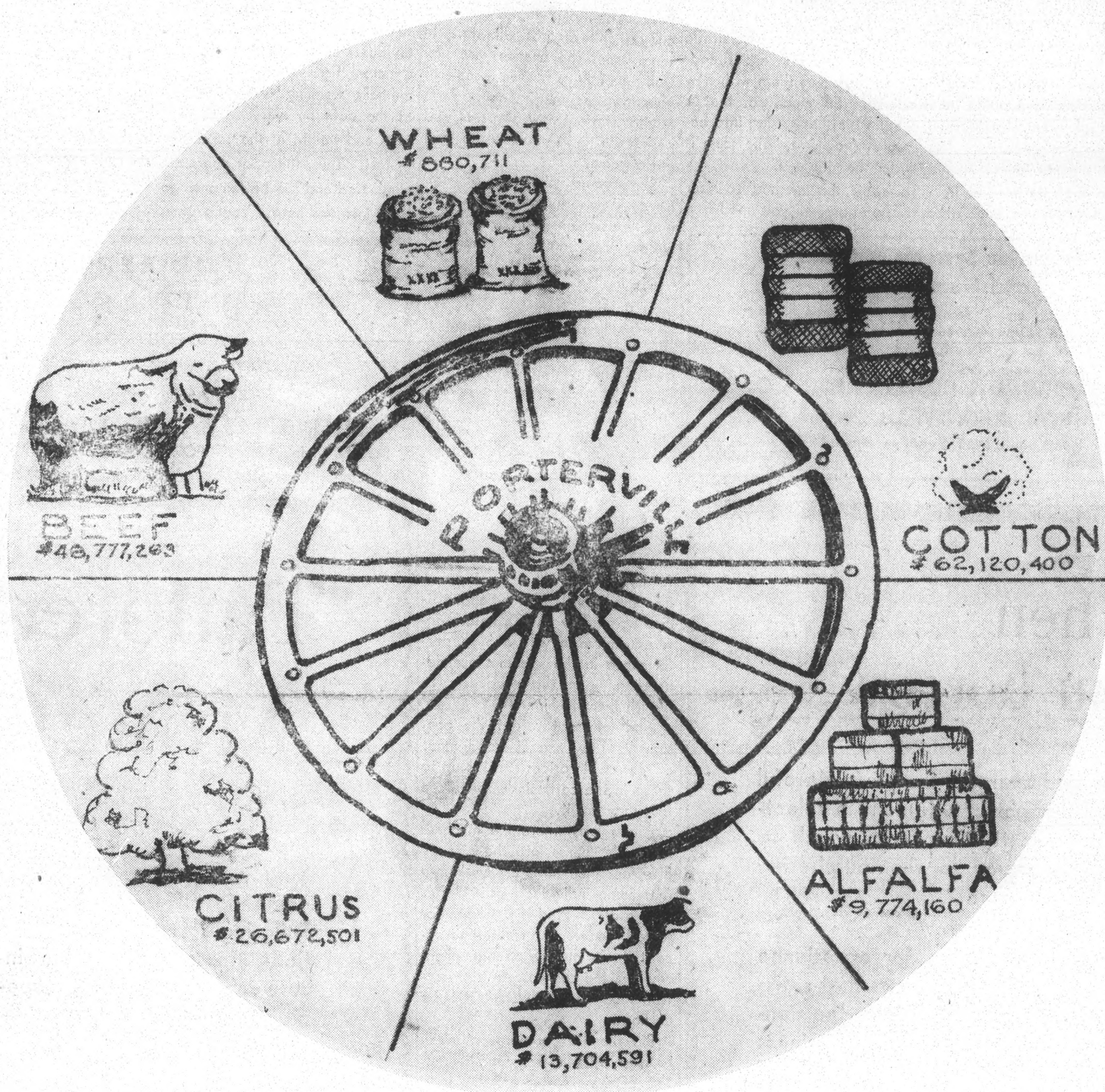
THE FARM TRIBUNE

VOL. IX — NO. 44

FARM TRIBUNE EQUIPMENT ISSUE

Thursday, April 26, 1956

"THE WHEEL OF FORTUNE"



FARM EQUIPMENT ISSUE

NOWHERE BUT IN AMERICA

Remember the Russians? The twelve man team of Soviet officials and farmers who visited the United States last summer? Remember how everywhere they went they asked the same question, "But where are the laborers?"

No wonder they asked. For where else in the world could they have seen one farmer tending 200 acres of diversified croplands — without any hired help! Nowhere but America.

Yes, we Americans have made good use of the wheel. In fact so well have we applied it to agriculture that right under our very noses some two million American farmers have disappeared in the

last 15 years. In 1940, there were 8,833,324 farmers. Today, at latest report, only 6,505,000. Where did they go? And who has been feeding our growing population in the meantime?

Farm help of a different sort has taken their place. Machines that save two billion man-hours a year. Mechanical pickers that do the work of 40 men. Combines that cut labor 85%. Millions of machines that help today's fewer farmers produce 40% more crops, feed 30 million more Americans.

No wonder the Russian cameras snapped. But it wasn't just the big machines which caught the lenses eye. It was mainly the little machines. Little machines that lift

the load from a man's back and let an American farmer out-produce his Russian counterpart by 20 to 1. Machines such as manure scoops, elevators, feed grinders and mixers, post hole diggers, electric motors and chain saws. Everyday things that we usually pass by.

But, they were big news to the Russians. Why should these items so unheard of to them be so common to us? There are many reasons, but mostly because we are free to choose our way of life, and because we are, we have made the wheel our servant.

Nobody knows who thought of it first. But certainly the wheel is one of man's most notable achievements. It started civiliza-

tion moving. It turned — and man in his world changed abruptly.

Now it tells us the hour of the day. It carries us to and from our daily chores. It builds our homes. It brings us light. It warms and cools us and most of all, it brings us food.

It has enabled an American farmer today to produce not only enough food and fibre to feed and clothe himself and his family but, 18 other persons in addition. It has all but obliterated the word famine from the American vocabulary.

Nowhere else in our nation has the wheel been put to better use than right here in Tulare county.

What was once an almost inaccessible wilderness has now been changed into a virtual Garden of Eden. We have grown from an obscure farming area into the third richest agricultural district in the entire world. Last year our accumulated farm wealth soared to the amazing total of \$212,000,000 dollars.

In the pages ahead, in this our fourth special equipment edition, you will see many of the machines which have made this possible. You will also see tomorrow's tractors and implements which in the ingenious hands of our farmers will guarantee our future.

THE SCALE

IS MIGHTIER THAN THE EYE

Beef production, like all other phases of farming has come in for its share of mechanical helpmates. One such piece of equipment is the portable livestock scales, which cattle producers are using in ever-increasing numbers as a guide in the selection of future breeding stock.

They call it "performance testing", an idea that started out in a small way a few years back at

some of the experiment stations, but since has caught on and snowballed into an avalanche which is outdating a lot of the unscientific concepts of selection and breeding, and replacing them with new standards. So much so, that a new aphorism has sprung into being which proclaims, "The scale is mightier than the eye."

To apply this method to your own operations, all you need is a

set of scales, a notebook, and some form of identification for your cattle, plus the courage to cull as the records dictate. In some areas the chances are you won't even have to own a scale of your own as many county farm advisor stations now own sets, and permit cattle producers the free use of same.

Some county chambers of commerce likewise have purchased the mobile machines with an eye towards increasing the incomes of their beef producers.

Performance testing actually is very simple. It is based on the principle that the prime object of the cattle business is to produce beef. The western rancher with hillside grazing lands, the permanent pasture advocate in the valley, and the purebred breeder alike have but one goal — to harvest the maximum amount of poundage off their animals each year and to sell at the best possible price.

Cattle feeders too need useful cattle that will convert grains into meat both rapidly and efficiently, so they have a natural interest in cattle with proven performance in the lots and are depending upon the producers to furnish them to him.

And let's not forget the consumer. They expect good meat at reasonable prices and it's up to those in the cattle industry to see that they get it.

And this is where the mechanical scales come into the picture. Livestock men have always known that some individuals grow faster than others. Had it not been for some breeders who refused to accept it as simply a strange phenomenon, the chances are that performance testing would still be unknown.

But these experimenters began to work with the sons and daughters of these faster growing individuals to see if they would emulate their sires and dams, as indeed they would. Today, no one will argue with the fact that rate

of gain in nearly all classes of stock are 65 percent inheritable.

As a basis of procedure, the scales are used to record each individual's actual performance. The principal figures needed are the animal's weaning weight, weight at the date on entry on feeding tests and weight at the conclusion of test. Thus, the poor doers are eliminated and the better ones go back into the herd. Young pros-

pective herd sires and dams are also put on these tests.

The success of the mechanical midget has made the old visual standard of selection all but obsolete. There was a time when performance testing was all a matter of beauty and eye appeal. In a man's desire to increase his production he was often so entranced by what he saw in the "good old days" that he completely forgot to ask himself what connection this beauty had with efficient beef production. Today he is ready to admit, his eye played queer tricks on him.

In fact, he is nearly ready to agree that the "Eye of the herdsman" is second best to the mightier "Eye of the Scales."

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So, the next time you need money, whether a little or a lot, step into our local branch. You'll find our experience in "tailoring it to size" a real help.



SURPLUS

Business and industry become more enthusiastic with each upward revision of our future population estimates. And they rightfully should be enthusiastic, for today's production facilities will be called upon to expand and new industries will spring up to meet the needs of new customers.

By today's standards, industry must increase output by one-third to support 57 million more people in 1975. For example, industry will sell 143 million more pairs of shoes each year, more than a million additional cars and over three-quarters of a million more stoves and refrigerators. They will live in 15 million more households.

Questions confronting agriculture according to R. L. Skrabanek, associate professor of agricultural economics at Texas A & M are: How much benefit will the farmer and rancher derive from our ex-

pected population increase: Is our population increasing fast enough to consume all future agricultural production?

Skrabanek gives a few illustrations showing how our big population increase will help agriculture.

If each person's per capita consumption of farm products remains at the same level as in 1954, the American public will consume nearly four million more pounds of beef and veal in 1975 than we are now using. It will consume 18 billion more eggs; 30 billion more pounds of poultry; and 2,600 million more pounds of pork.

These figures appear so large that some are speculating on the possibility of our population outgrowing agricultural production to turn our surpluses into shortages.

But compare the rates at which agricultural production and population have increased, says Skra-

banek.

The total population in our country has increased at a considerably slower rate than agricultural production. Since 1930, farm production has increased by 40 percent while population increased by only 29 percent.

Although the rate varies from year to year, agricultural production has climbed rapidly, especially since 1938.

During World War II agricultural production increased three percent annually. Since World War II the total farm production has increased by an annual rate of 1.4 percent. Despite severe drought and acreage allotment, the 1954 agricultural output equalled the record 1953 crop which topped the 1947-49 level by eight percent. Look for another increase of three percent in 1955 production figures, forecasts Skrabanek.

Increased production is due in part to more extensive use of fertilizers and insecticides. Allotted acreages were planted on more fertile soil. Better equipment is constantly being developed. Irrigation has greatly expanded.

Using 1947-49 as the base year, the production of livestock and livestock products increased 20 percent by 1955. Total crop production increased six percent during this period.

Estimates and projections for 1975 indicate the total agricultural output will continue to increase faster than population. Technological and other changes should result in a 50 percent increase in agricultural production over the

1955 figure, according to production capacity studies of the USDA.

At the same time those who study population trends expect our nation's population to increase by only 40 percent.

How soon will our population growth catch up with agricultural production? If it ever catches up,

present estimates project it will past 1975, concludes Skrabanek.

De-Horned Beef Cattle Necessary For Best Prices

Horns and choice beef carcasses do not go together, says the U.S. department of agriculture, whose experts recommend dehorning as standard ranch practice.

Badly bruised carcasses are usually found in shipments of horned cattle. These bruises detract from the appearance of the carcasses and lowers their sale value, says USDA.

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IS POPULATION INCREASE THE ANSWER?

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SUBSOILING

RESULTS DEPEND ON CONDITIONS

A common, though erroneous belief is that sub-soiling is a modern day practice. Actually, it first came into usage shortly after the Civil war, when the patent office in Washington issued the first patent for a sub-soiling tool.

At that time its most general purpose was for opening water-logged lands for drainage in the southern swamplands of the country. Today its primary use, at least in the western sections of the nation, is the breaking up of hardpan and the under-surface tilling of the soil.

A broader conception is that it covers any disturbance of the soil below normal moldboard plow depth.

Investigation into the results obtained range from the spectacular to complete failure. Even the experiment stations are not in unanimous agreement as to its value. Some claim it does no good, others recommend it. In some areas, subsidy payments are made to farmers who practice it by the Soil Conservation service which might be considered a backhanded endorsement by the government of its worth.

Clarification is also needed regarding the distinction between deep plowing and deep tilling.

Both might be considered sub-soiling. However, immense plows, like the seven-foot California giants, invert the subsoil. Deep tillage, done by means of a cultivator-type implement, though reaching subsoil depths, is essentially a seed bed preparation device, designed to replace moldboard plowing and fitting.

In the manner used by most western farmers, subsoiling has a more restricted meaning. It means breaking the subsoil at intervals of several feet or more and at depths of 16 to 30 or more inches by the use of a heavily constructed, rigid and pointed hook or boot shaped tool which is pulled through the soil either as a wheel- and carrier mounted or tractor attached implement. The soil is not turned over in these operations. The purpose is to shatter hardened subsoil horizontally, with little loosening of the top soil.

Medium or large tractors are used. Power depends on soil condition and depth of penetration. Crawler tractors with tool bar attachments are available, permitting the use of more than one rigid shank. Generally, two or three are used, at variable spacings. This operation is called chiselling.

There are two more variations

of subsoiling. Panbreaking and mole-tilling. In the former a cutter attachment is used on the bottom of a moldboard plow, the purpose of which is to break up the plow furrow, usually four to six inches deeper than the plow share. In mole-drainage work, a torpedo-shaped wedge of metal several inches in diameter is linked to the bottom of a subsoiler tine so as to form a channel through which water can flow.

Perhaps one of the reasons there is such a variance of opinions as to the results from subsoiling is that too many farmers think of it as a tool that means all things to all soils. In reality, the practice has been most effective where hard soils are close enough to the surface to be reached by the subsoiling shanks.

Where disappointment has been encountered it usually can be traced to layers of hard pan formed over the geologic ages, and much too deep for the subsoiler to reach. These formations are practically impenetrable and inasmuch as the success of subsoiling depends upon destroying these hardened masses so that water and roots can penetrate to greater depths, it's understandable why so many experience little or

nothing from their labors. In the

case of plowpan, which of course is just below plow depth, the subsoilers can be very effective.

This much is known, however, about hardpan: Once it is shattered, the job is through. It isn't necessary to repeat the operation year after year. So, if you haven't been satisfied as yet, better try a more powerful tool.

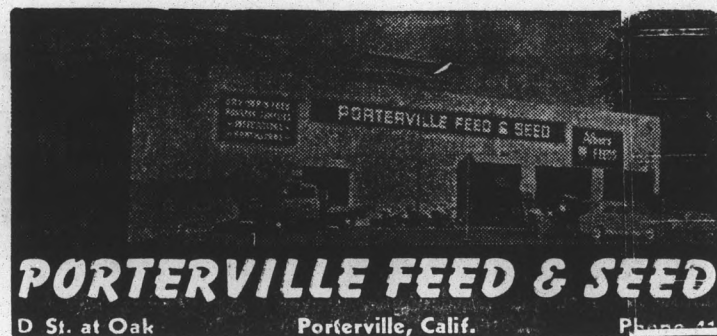
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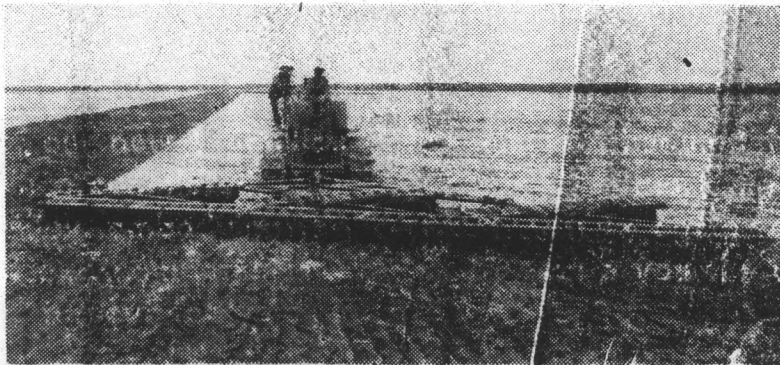


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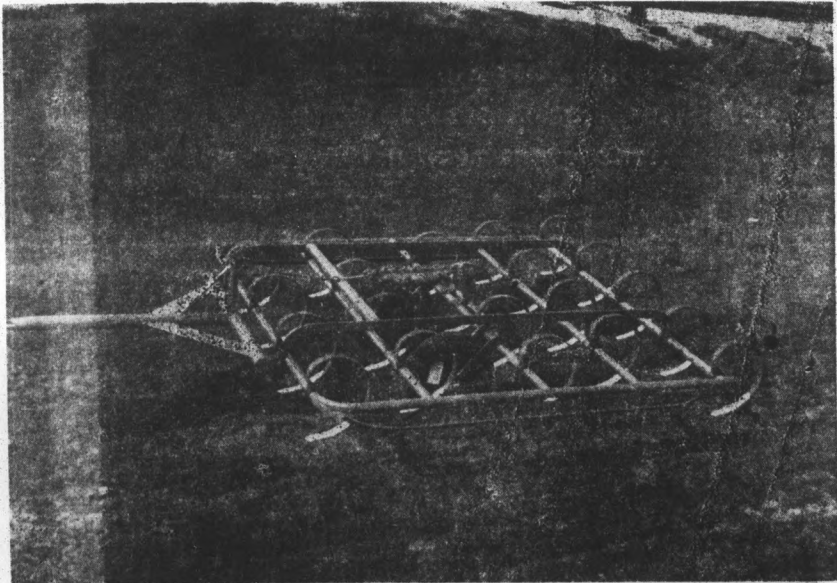
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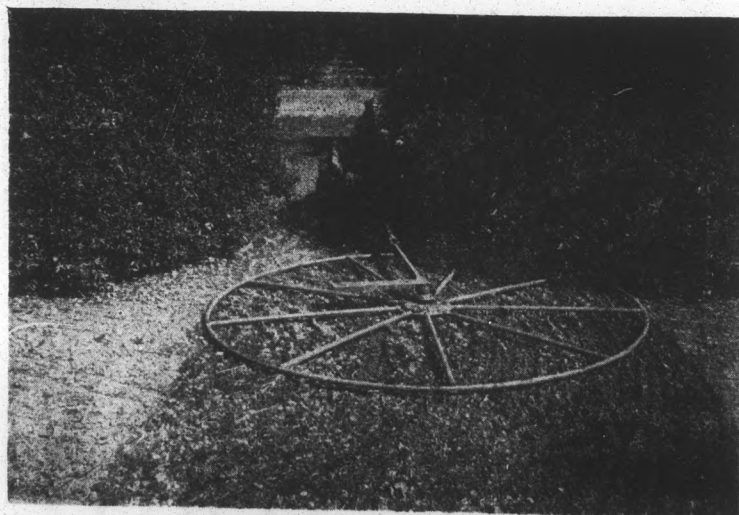
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AGENTS THROUGHOUT THE WEST

RUSSIA

U. S. FARMERS REPORT ON WHAT THEY SAW

While a delegation of Soviet agriculturists was visiting farm areas in the U. S. last summer, a group of Americans was touring Russia. The exchange came at the suggestion of the Des Moines Register and Tribune.

Selected to head the American delegation was W. V. Lambert, dean of the University of Nebraska college of agriculture. In a recent issue of Nebraska Experiment Station quarterly, Dean Lambert made these observations on the Russian standard of living:

The Russian farmer's income varies according to the kind of work he does and according to his skill and experience. A farm manager might earn a maximum of \$1,000 to \$1,200 per month. The average farm worker probably earns about \$200 per month, paid partly in cash and partly in grain, vegetables, fruits, or other farm

products.

This wage seems better than it really is. Prices are terribly high in Russia. \$200 probably will buy only 16 to 18 per cent as much as it would in the United States.

Farm workers who exceed their goals are paid substantial bonuses. A good producer can maintain a much higher standard of living.

Privately owned automobiles are very scarce. On the better collective farms, where two to three hundred families were living, the American delegation saw only three or four cars.

Some of the families had small radios, but television was seen only in the large cities.

The farmer's wife doesn't have the conveniences that U.S. homemakers now take for granted. Cooking is done on hearths or in outdoor ovens. Water is carried to the houses from community

wells — many of them the old bucket type. A small percentage of farm homes have electricity.

The farmer's economic and social status are somewhat lower than the industrial worker's, although the farmer may get better food than the city worker. In the country there is less opportunity to participate in social activities than in the city, but the collective farmers gather for dancing and other entertainment.

The Russian farmer can own his home, even though the state owns the land he builds it on. He can borrow money from the government to build his house and pay it back in installments with interest.

He is also allowed the use of a small individual garden plot where he can produce some of his own food. The home, and the right to use the garden plot, can be sold or can be bequeathed by parents to their children.

The farmer can sell produce from his garden plot. Many farmers own a few head of livestock, and they can also sell these.

Most of the farm homes are very small, and in the new lands area there are many adobe houses.

Russians seemed well fed, but they have fewer foods to choose from than Americans. There is more starch and less fat in their diet compared to the U.S. diet. About 70 per cent of it is made up of starchy foods like potatoes and bread.

Cabbage and root crops make up a substantial part of the Russian diet. In the summer Russians get other vegetables and greens from their own garden plots.

Some dairy products and meat are available to Russian farmers.

but only in limited quantities. The

American delegation had ice cream quite regularly, and there was cheese on the table for every meal — even for breakfast. But these items are considered delicacies by the average Russian farm family.

Women are an important part of the farm labor force. They hoe (Continued on Next Page)



Meet the Crew

Left to right—AL DONALDSON, EVERETT HAVENS, BILL DILL

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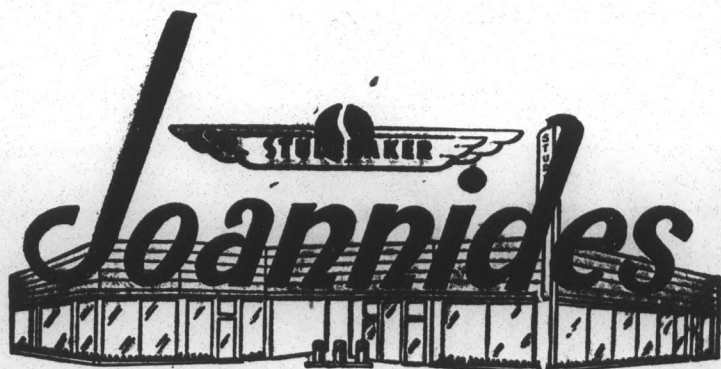
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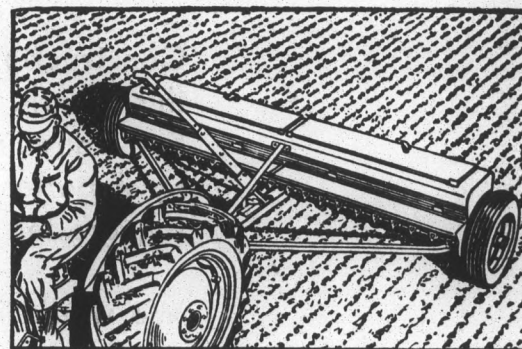
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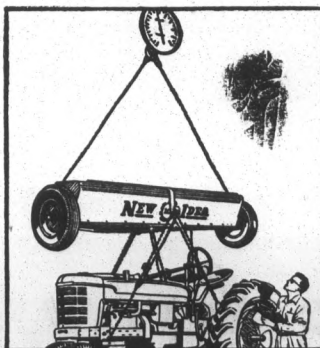
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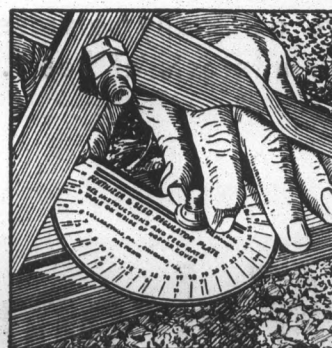
Three Newest NEW IDEA Fertilizer Spreaders Have Greater Strength — Available With Front Mounted Grass Seeding Attachment With 60% Greater Capacity.



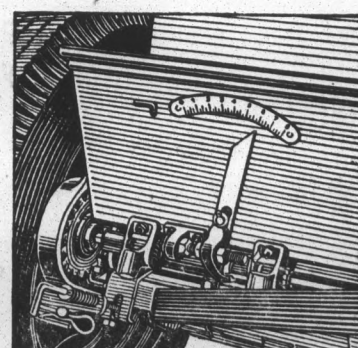
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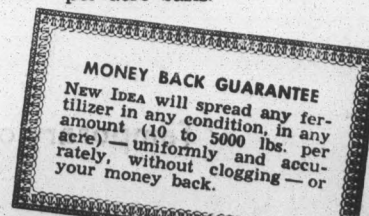
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DRIER

MAKES CORN MORE PROFITABLE

With corn on the increase as a cash crop in Tulare county, farmers are turning their thoughts to better and faster means of harvesting and marketing the golden kernels.

One piece of equipment which is catching their eye, are the corn driers. Use of the farm-size driers is gaining in popularity among the more efficient grain producers who claim that ownership of one gives them a tighter control on both harvesting and marketing.

The big question used to be: "Will my grain keep?" Farmers argued, "Why plant a crop, nurse it, harvest it, and then let a few percent of moisture prevent you from cashing in on a high market?" Now with the advent of the driers, corn can be dried immediately and sold or stored as the farmer wishes, without fear of loss from moisture.

Farmers are purchasing the machines with a two-fold purpose in mind; to take excess moisture out of the grains and some of the gamble out of farming. Capitol outlay for the equipment is usually offset by these advantages.

Crops can generally be harvested one to three weeks earlier, at the peak of their yield and nutrient value if a drier is used. Shat-

tering losses are reduced; likewise, weed, insect damage and the ravages of weather. Fields can be reworked earlier for double cropping or pastured while still in a succulent stage.

Pickers, and picker shellers husk the corn cleaner when harvested earlier, improving the quality and upping yields. Where 90-day corn has been the rule, farmers are now planting the 115 day varieties with yield increases up to 20 bushels per acre.

Spoilage is avoided when the corn is placed in bins to await more favorable markets or government purchase. If fed on the farm, there is less risk from loss because the grain can be fed immediately without fear of disturbance to livestock.

Higher prices generally prevail for the farmer, since dockage for moisture is less. The grain usually reaches market when prices are high, before the seasonal rush begins. Of course, this advantage will disappear when more and more farmers purchase the machines. Today, however, farmers who own corn driers are making some real savings.

Running a drier is easy. Although there are many styles and shapes to confuse you, they all

operate on about the same principle, by forced air. It's the system of handling the grain which varies. Each farmer needs to work out his own best method.

Regardless of the system, you will have to provide the right type of storage bins if you are storing the grain for future sale or feeding. Of the utmost importance are the open passageways through which air can enter and escape through the grain.

Blower fans, the heart of all driers, come frame-mounted for permanent installation in bulk storage or batch structures. Portable equipment is also available for temporary use outside of structures. All such fans, blowing natural air, may be connected by a system of ducts to multiple bin arrangements.

Heated air devices are similar to household forced air furnaces. They burn oil, butane or gas. Some are stationary, some mounted on wheeled equipment.

One of the latest types is the wagon drier, generally used for drying small batches. In these, air is forced through a false bottom on which the grain rests in the wagon. Heat is used, provided by a portable or stationary heater. Specially-designed wa-

U. S. FARMERS REPORT ON WHAT THEY SAW

(Continued from Previous Page)
in the fields, weed beets, clean grain, and take care of cattle, pigs and poultry. Men handle most of the machinery.

But women are by no means limited to menial tasks. They are trained in college as physicians, teachers, agricultural scientists, and engineers. Many of the agricultural engineers and scientists and engineers. Many of the agricultural engineers and scientists seen by the American delegation were women.

Collective and state farms and most large industrial plants have nursery schools. The mothers take their children to school in the morning and bring them home in the evening.

Youngsters in the nursery schools looked healthy and seemed generally well cared for.

Older men and women may stop working at about 60 years of age when they begin to draw a small pension, but they may continue to work beyond retirement age.

Prices in the Soviet Union would shock American homemakers. Here

gons, with built-in heaters and power take-off fans, are now available.

The new driers are a far cry from the old method which was to move the grain around from time to time for ventilation, either by shoveling it over, move it from bin to bin, or recirculate it in storage with an elevator. Now with the new machines, the farmer simply moves the air instead of the crop.

are some prices observed by the American delegation at a market in Kharkov (converted from rubles to dollars, with rubles valued at 25 cents):

Fat salt pork, \$4.30 pound; lean beef, \$2.38 per pound; eggs, 25 cents each; and milk, 75 cents per quart.

Some clothing prices found in a state department store in Odessa were:

Print dresses, \$75 to \$125; men's suits, \$300 to \$435; and men's overcoats, \$200 to \$500.

The grocery prices were observed in a free market, where farmers were selling vegetables from their own garden plots and produce from their own animals. Food was somewhat cheaper in state stores, but fewer items were available.

PLASTIC SILOS SEEM PRACTICAL FOR SOME USES

New Jersey experiment station has been experimenting with plastic silos for the last four years, and although they probably will not replace the need on many farms for present day silos, they appear to be practical for putting up small quantities (25 to 70 tons) of very high quality silage for feeding in out-of-the-way places.

The experiment station reports that plastics give a tight seal against the atmosphere, which reduces spoilage.

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We'll Be Ready This Fall

Construction of our new 1/4 million dollar gin is scheduled to get underway this month. When completed, it will be one of the most modern gins in the San Joaquin valley, embodying the latest in ginning equipment and manned by experienced and competent personnel to assure you the ultimate in quality, grades and turnout for your lint cotton.

We would like to take this opportunity to express our appreciation for the confidence placed with us by the numerous growers who have thus far signed as members with our organization. We invite you, as a producer, to investigate our many services. We think you'll agree — they were designed with your interests at heart.

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BEN HAWTHORNE, Asst. Mgr.

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Microwaves In The Farm Kitchen May Place Housewife In Same Class With Radar And Television Operators

Most recent mechanical development in the field of electronics may place the farm wife in the same category as radar and television operators, what with recent developments at the Kaiser plant in Oakland.

An electronic range, based on the same principle as barbecuing shishkebab inside a television set, cooks food in a cold oven, yet does it up to 10 times as fast as conventional ranges. Microwaves efficiently bouncing around inside an aluminum-walled oven do the job.

This electronic eating (baked potato in five minutes, ham steaks in 80 seconds) will end the era of gobbling quick snacks. Microwave meal-making keeps both the oven and the cook cool.

Cooking with microwaves was discovered during World War II when technicians working around radar noticed a feeling of toasted warmth when standing in front of the transmitting antenna.

One engineer, for a joke, cooked an egg by concentrating radar waves on it, and a new industry was born.

First on the market was a commercial-size radar range, with an insulated door of aluminum, which has been speeding cooking in hotels, hospitals, ocean-liners and restaurants for more than a year. Now, a manufacturer is marketing, for about \$1,000, an electronic range for the home.

Although classed with radar and TV, the electronic range is simple to operate, and never gets hot. Microwaves bombard the molecules in the food, pound them into new arrangements just as heat does in normal cooking.

Only heat comes from a high-speed electric element in the top, used chiefly to brown steaks, chops, casserole dishes and special desserts.

Housewives cooking turkeys (90 minutes) in electronic ranges will have the Federal Communications

MODERN, MECHANIZED FARM TIED CLOSELY WITH INDUSTRIAL AMERICA; FARMERS INVEST \$14,000 PER WORKER

The modern, mechanized, commercial farm is closely tied to industrial America by its need for machines, supplies, and markets.

Urban people in turn need an abundance of food and raw materials and expanding markets for their manufactured products, said True D. Morse, Under Secretary of Agriculture, speaking at the City-Farm Conference held recently in Cleveland, Ohio.

Mr. Morse gave several examples in discussing the now close relationship between America's rural and urban society. Agriculture is a 12 to 13 billion dollar customer for industry and labor each year, not counting the billions farm people spend for consumer goods.

Farmers use nearly seven million tons of finished steel a year; 300 million pounds of raw rubber; over 17 billion gallons of crude petroleum; 22 billion kilowatt hours of electricity.

There are 12 million tractors, cars, and trucks on U. S. farms. There are 960,000 grain combines; 660,000 mechanical corn pickers, and 740,000 farms have milking machines.

The average investment per worker on U. S. farms is more than \$14,000. The average in manu-

commission looking over their shoulders. For the electronic ranges are literally small transmitting sets, assigned certain megacycle frequencies by the FCC so they won't muddle radio or television reception.

If you exist on a diet of souffles, don't buy an electronic range, the dish so far has defied science; just won't react right to microwaves.

facturing industries, is a little over \$12,000.

Farm Tribune Ads Get Results

"I couldn't believe my eyes"



"There's no tractor to compare with it"

These are words of WD-45 Tractor owners.

From coast to coast, farmers who own the WD-45 are praising the performance of this great new tractor. And there's no doubt about the reasons for such high praise — it's performance . . . and price!

The new POWER-CRATER engine gives you the power you've always wanted. This mighty power plant plus AUTOMATIC TRACTION BOOSTER lets the WD-45 pull three bottoms almost effortlessly through fields often considered impossible to plow.

And conveniences, like SNAP-COUPLER, POWER-SHIFT wheels, and TWO-CLUTCH POWER CONTROL add up to a tractor that's unmatched in features and performance . . .

One demonstration will prove it. And the price will save you hundreds of dollars. Let us show you.

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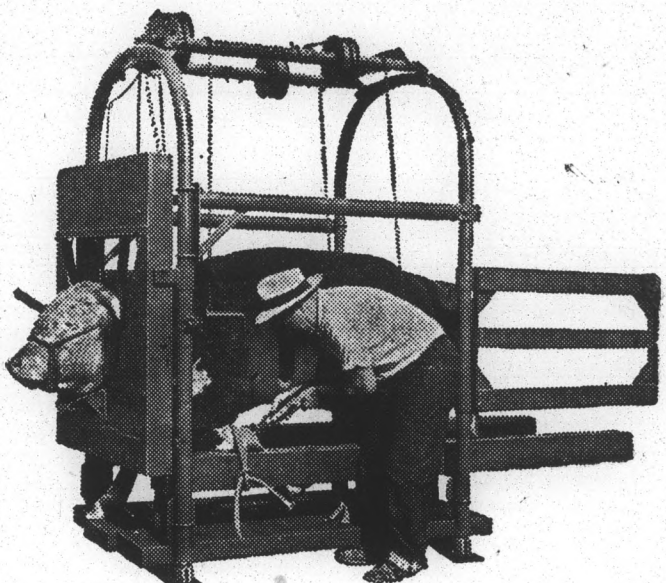
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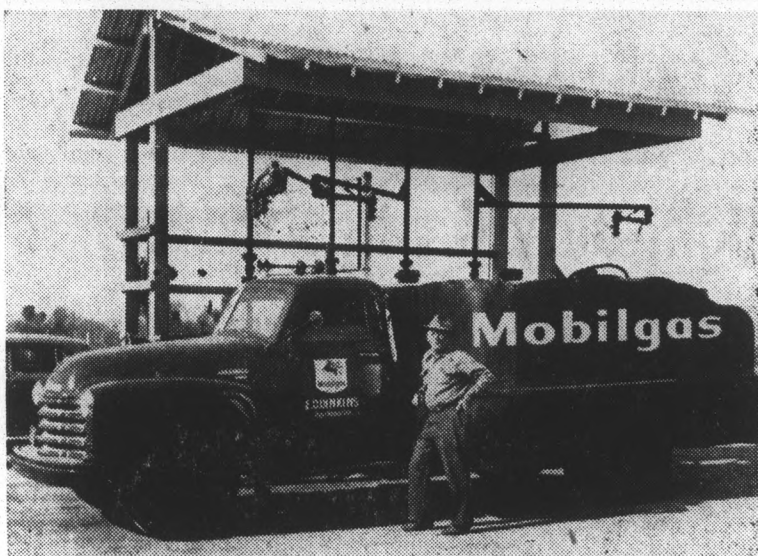
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FEWEST — BUT BEST — FARMS PRODUCE MOST

Less than 40 per cent of the nation's farms account for more than 90 per cent of all production sold commercially, says the Chase Manhattan Bank of New York City.

About 2½ million farms produce little for sale, but do provide a living for their operators.

The million farms at the bottom of the scale produce less than \$1,000 a year for total average crop value.

For the less than two million farms turning out 90 per cent of the commercial total, the average income per family runs to about \$6,000 a year.

Farm Tribune Ads Get Results

IRRIGATION

IN OFF SEASON PAYS DIVIDENDS

The idea of "off-season irrigation" for such annual crops as alfalfa and permanent pasture grasses may be unorthodox but, not nearly as impractical as one might believe.

In fact, some of our best farmers who have tried it, have found it good. They found that greater yields result when the plants' root zone are never allowed to want for water, even in periods of dormancy. They have also found

that by irrigating in off season, they can cover a good deal more ground than they possibly could in summertime, and start the season with a well saturated soil.

Normal practice is to stop irrigating with the first winter rains and permit the plants only that water which nature supplied gratuitously. This often results in periods when the soils are bone-dry and at times when frosts and winds are prevalent, damage to crops can

be severe, yet unnoticed.

Perhaps one of the reasons more farmers do not irrigate in winter is that they are deceived by moisture conditions at the surface. Even experienced farmers at times can be painfully fooled by outer appearances, so today many of them use mechanical metering devices which record accurately the soil's moisture at varying degrees of depth.

These mechanical "mindread-

ers" are spaced at regular and predetermined intervals over the fields and when the dials on the gauges read dry, irrigation is started with no thought at all to the seasons. Result is that, these farmers reported better crops in nearly all instances.

The important thing to know about off-season irrigating is the crop's annual requirements. For example: Alfalfa needs from six to 10 acre feet of water each year to produce its maximum tonnage, yet, a plant which is allowed to become overly parched, might require a third more. To safeguard against this added cost, as well as reduced yield, growers are finding that they can, by off season irrigation, store water in the underground reservoirs which can be made available to the plant as it is required. A good rule of thumb is that alfalfa ground should be wet at all times to at least 10 feet of depth.

Advocates for winter irrigating are growing in numbers and their enthusiasm seems to be justified from reports of greater yields from summer harvests. In fact, those who have followed the practice feel that it can be a revolutionary technique for farms with deep, well drained soils, where winter rains do not fill the plant's water needs. In shallow soils with little water holding capacity, off-season irrigation should be considered as an emergency tool when soil tests show that the land is still thirsty after the rains. On poorly drained lands, off-season watering can be a menace, the records show, with costly erosion resulting.

The added expense of operating the pumping plant during the off-season appears negligible alongside of the reported increased tonnages resulting. Labor generally can be written off since most other farm work is at a standstill. About 50 percent less water will be needed for the off-season irrigation inasmuch as there is no plant growth; consequently, no transpiration and very little evaporation. Irrigation at that time of year can be a lieurly and somewhat more pleasant task, according to those who are following the wintertime watering system.

For those who plan on giving it a trial, it is suggested that they investigate the mechanical helpers. They're called "Irrimeters".

FARMS OFFERED FOR SALE ARE BELOW NORMAL

Farm equipment cost too much? Farming on the rocks?

Not so, if you are to judge by the number of farmers who are looking toward other enterprises, for from March to October 1955, the number of U.S. farms for sale as for the last several years, continued below normal, according to the March 16 Farm Real Estate Market report of the Agricultural Marketing service.

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How to make rough and rugged work easy!



NEW light-duty 4 wheel-drive truck!

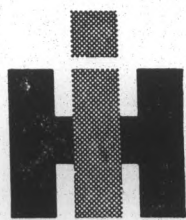
If you need a truck that will operate on the highway or take off across country . . . if you want a four-wheel-drive truck that gives you plenty of load room, plus good looks, economy, comfort—here's your answer!

This new INTERNATIONAL model S-120 (4x4) four-wheel-drive truck will breeze up difficult grades—or readily go through mud, sand and snow. And it may be fitted for a host of stationary power uses.

You'll find this light-duty model a full brother to the famous INTERNATIONAL 4x4 model trucks of 11,000 and 15,000 lbs. GVW. Come in and see it, drive it—today!

- Engineered and all-truck built to save you the BIG money—the operating and maintenance money.
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POWER

ON THE FARM

Farms have been using atomic energy for thousands of years — for as long as man has grown plants and animals for food, states Professor John E. Little, agricultural biochemist at the University of Vermont.

The most powerful source of atomic energy known to man is the sun. Sunlight is atomic energy. It's the sustaining force for all forms of life including our own, states Little.

For more than two billion years this atomic power plant has been transforming its hydrogen gas to helium, another gas, at a temperature of 20 million degrees.

This transformation, known as a nuclear (or atomic) reaction, radiates 470 billion trillion horsepower of heat and light which hurtles to earth at a speed (for the light) of better than 11 million miles a minute, explains Little.

Plants on the farm use this light energy as power to run their silent but very efficient manufacturing processes. The light energy is caught and held by chlorophyll, the green sun trap present in all leaves.

This trapped sunlight is the sole source of power for the manufacture by the plant of sugar, protein, oils, etc., from carbon dioxide and water. Animals and man, lacking chlorophyll, cannot use sunlight. Thus the plants on the farm are the only link between them and this enormous atomic energy source.

The corn plant, in manufacturing foods such as sugar, builds in some of this energy. Fortunately it makes more of these energy-rich foods than it needs to keep itself going. The surplus is eaten by farm animals and man.

Thus the built-in energy is released and we use it to move, think, grow, and keep our body temperatures above that of our surroundings. In this sense we are all atomic engines running on atomic energy, says Little.

Coal and oil are merely well-preserved energy-rich materials formed in the same way ages ago. No longer edible, they release their store of ancient sunlight when we burn them to warm ourselves and to run our factories.

When we burn oil, the resulting heat which warms our houses is the same atomic energy which arrived here on earth from the sun millions of years ago and which has lain trapped underground.

Atomic energy is helping farmers in other ways. For example, it has supplied the research worker in agriculture and related fields with his most valuable modern tool, the radioisotope. These "labeled" atoms are manufactured in the interior of giant man-made sources of atomic energy called nuclear reactors or atomic piles.

Within these piles of uranium and praphite, uranium-235 breaks down continuously, liberating (in addition to heat and other forms

of energy) large numbers of tiny, rapidly moving particles called neutrons. These neutrons are just large enough and are traveling just fast enough to "split" atoms of various substances and change them into something else.

Neutrons accomplish exactly what the ancient alchemists failed to do in their attempts to make gold or silver from cheaper metals: they literally transform one element into another.

For example, if ordinary nitrogen is pushed into such a pile, the racing neutrons transform it into carbon, but carbon with a difference. This newborn carbon is radioactive and therefore known as a "radioactive isotope."

Radioisotopes are like twins. In most respects they are identical.

(Continued on Next Page)

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Tripl-Range Transmission has 12 speeds forward, 3 reverse. Makes full use of engine power at every tillage job . . . matches every crop condition in PTO harvesting. Gets more done with every man-hour . . . every drop of fuel. Gas or diesel.

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Beats anything yet for gasoline economy at full and varying loads. Powr-Range 8-speed transmission includes two "creepers" for tough PTO jobs. Eagle Hitch 3-point hook-up and Duo-Control hydraulics save precious time. Gas or diesel engine.

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Starts directly on diesel fuel at touch of a button. Six-cylinder design and Powrcel controlled combustion make it amazingly smooth-running and easy on fuel. Six-point protection and paired cylinder heads make maintenance easy, economical.

Come in . . .

See the tractors designed to trim costs . . .



Daring 3-Plow Design

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12 SPEEDS

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THE NO. 55 GIVES YOU

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Radio Isotopes And Radioactive Tracers Being Used To Show Rate Of Wear In Agricultural Equipment

A new and much faster method of determining wear and tear on farm machinery using radio isotopes and radioactive tracers, was disclosed by E. N. Scarborough, University of Delaware professor of agricultural engineering, at the recent meeting of the American Society of Agricultural Engineers here.

Scarborough said the use of these materials permits measurement of wear variables within a matter of hours that otherwise might take years to evaluate by standard test procedures.

The test procedure, according to Scarborough, usually consists of

making the machine part to be tested radioactive by bombardment in a nuclear reactor or atomic pile.

These parts are then assembled into the machine. Next, the rate of wear is accurately shown and can be measured easily as the radio activity of the lubricating oil increases.

"So far", said Scarborough, "our experiences with the radioactive tracer technique show that it can be used successfully by the agricultural engineering profession to study the wear problems of almost any piece of farm machinery."

ATOMS IN AGRICULTURE WILL OPEN NEW DOOR-OF-PLenty FOR FUTURE GENERATIONS OF THE ENTIRE WORLD

Radioisotopes are master keys to doors to plenty for future generations of the world.

Despite the fact that world population — now about 2.5 billion — is growing at the rate of 100,000 additional mouths to feed every day — the use of atomic energy in various forms promises to help keep famine from the door and improve living conditions the world over.

This is the theme of a recent FAO release.

Pooling the knowledge and experiences of all countries on an international basis for the common good is held out as one of the important steps to a more abundant life for all mankind.

Specifically, the use of radioisotopes can be expected to bring lower production costs in agriculture, better working conditions, improved and wider distribution of modern comforts and conveniences in rural areas, and more effective use of fertilizers and plant breeding.

In the field of food preservation, the report says: "While full success has not yet been attained, significant improvements in keeping quality of meat and meat products have been achieved without off-flavors or color changes arising from detrimental side reaction."

"In some countries trichinosis is an important health problem, and

it has been shown that the irradiation of pork can kill or sterilize the trichinea, thus rendering infected meat safe for human consumption."

This is but one example. Radiation is being used to eliminate insect infestations in grain and cereal products at cost which compare favorably with conventional methods.

MOST TRAFFIC ACCIDENTS DON'T JUST HAPPEN

A small fraction of traffic accidents "happen"; the remainder are strictly man-made, says the Family Economics Bureau of Northwestern National Life Insurance Co.

Twenty percent of the drivers cause eighty percent of the highway accidents. This deadly segment of drivers, the accident prone, have records of repeated safety law violations coupled with records of repeated accidents.

Statistics show that 78% of all traffic accidents occur in clear weather, 70% occur on dry road surfaces, 77% on straight stretches of road.

In 70% of all fatal crashes, one or both drivers have violated one or more safety laws.

Of some 4,000 auto-train collisions per year, 40% occur at crossings guarded by watchmen, closed gates, or special warning devices.

POWER ON THE FARM

(Continued from Previous Page) but in this case one is slightly heavier and more energetic than its normal brother. This extra energy or radioactivity acts as a label or tag so that it can be followed through the tricky maneuvers of carbon atoms in living cells of plants or animals.

Wherever it goes on whatever mission in the plant or animal, its radio-activity betrays its presence to sensitive laboratory Geiger counters. It is often called a "tracer atom" for this reason. The advantages of such "tagged atoms" in unraveling the intricate mysteries of living cells are apparent.

Even though these atoms are so small that billions of them could sit on the point of a needle, we can now "watch" them as surely

as though they were big enough to see.

More than 740 radioisotopes are now known although only a few have been used to any extent in agricultural research. Radioactive carbon, phosphorus, sulfur, calcium, cobalt, and iron have been the most valuable. With these tools the answers to many problems in agriculture have been obtained.

Using radio-phosphorus, much has been discovered about efficiency in the use of fertilizers; we know more about how calcium moves about in plants and about the migration and formation of sugar in tomatoes; the secrets of growth and photosynthesis have been obtained with radiocarbon, states the Vermont professor.

DAIRY

"ATHLETES" RELEGATED TO THE PAST

If you're past the age where you want to be a dairy "athlete", that is carrying 10 gallon milk cans around nights and mornings, then pipeline milkers are for you.

Farmers who use them say they are the most wonderful things that have ever happened to the dairy industry, with the possible exception of the milking machine itself. Aside from being relieved from the discomfort of aching back muscles, dairymen also save a lot of time each milking because there is only an occasional need for dismantling the equipment.

True, no one has yet invented a simpler cleaning task than washing the old milk pail. But, the new pipelines are a lot easier and faster to clean than the single and double unit milking machines they are replacing.

If, however, the cleaning chores were the only advantages to the pipeline milkers, there might be some justification for dairymen to look the other way, since the system is fairly expensive. But, there are others. Dairymen say the time saved in cleaning allows them more opportunity to be a herdsman and less time being a scrub-woman. They can keep their eye on the cow's udder, the way she eats, and the little points that pay off in the milk check.

They find, too, that right in their own family, it's the difference between the boys liking dairying and farming, or wanting to go to town. Even the women folk they say, are glad to come to the barn at milking time to help out.

Pipeline milkers first caught on about three or four years ago throughout dairyland. However, because most health and sanitation inspectors thought that the pipelines required daily dismantling to be cleaned, so no great rush on the part of the dairymen to purchase the equipment occurred. As far as the producer was concerned, he was already spending too much time in the milk-house.

After repeated experimental tests, the health boys became con-

vinced that the reverse was true, that lines which were merely merely flushed were actually more sanitary than those which were taken apart each day and washed. Now, everyone agrees that the highest quality milk can be produced with the use of the pipelines.

Where dairy farms have changed over to this modern method of handling milk, they have found that they can cut their labor cost as much as 50 percent. Two years ago, it was the big dairy farm that was going into bulk tanks, pipeline milkers and milking parlors. Today, it is common for the 20 cow dairyman, because he has found that he no longer has to depend upon outside help for his dairy chores.

Not all of the new installations are going into the expensive milking parlors. Many a dairy barn that is far from new, today sports one of the new models. In fact, one of the assets of the new system is that it lends itself well to all types of construction. Many a bacteria count has been brought

down in the ancient dairy structures simply by adding a pipeline milker.

In Los Angeles county, where a good many dairy ideas originate, pipeline milkers have replaced the old-fashioned method nearly 100 percent. In some of these operations, the lines have not been taken down for over a year, and are still sparkling clean.

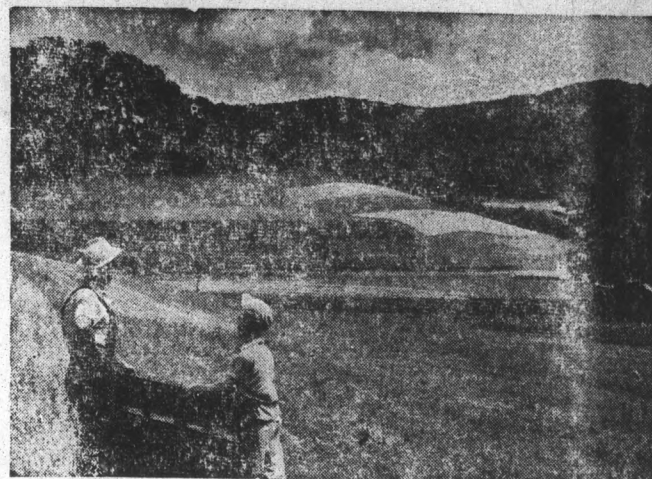
As far as the future is concerned, it looks like the pipeline milkers, along with the milking parlors and bulk tanks, are going to change the dairyman's job from that of drudgery into the most desirable spot on the farm.

"And none too soon", say the dairymen.

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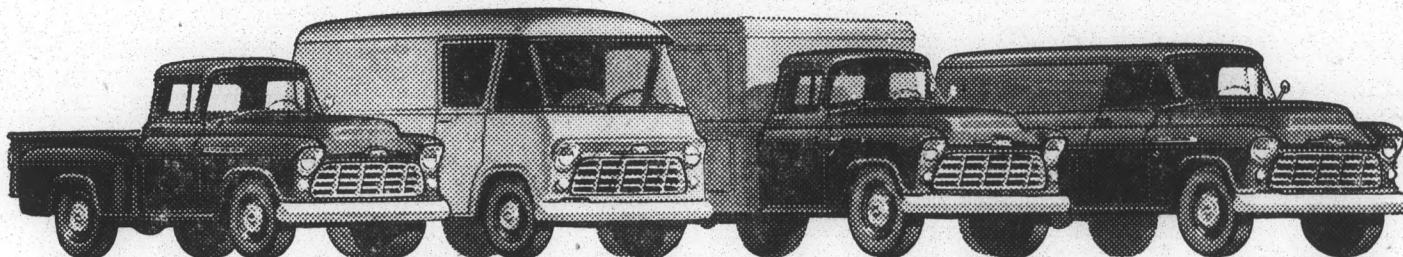
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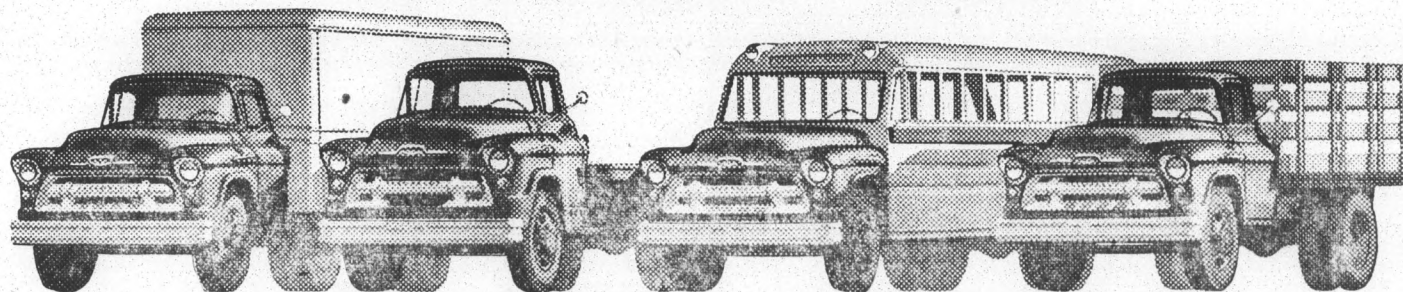
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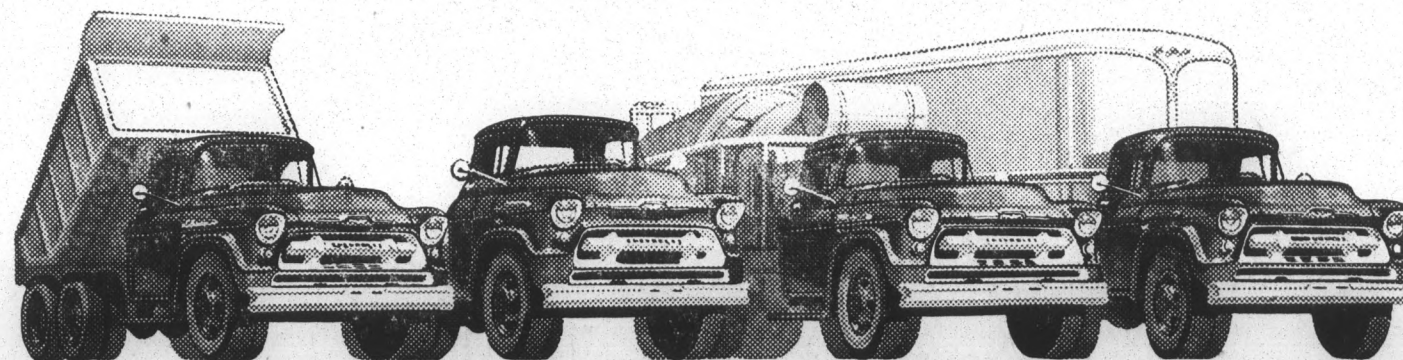
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SOILING

ADVANTAGES AND DISADVANTAGES

Soiling is making a comeback. This old method of increasing forage production is finding new converts among mechanically-minded farmers. Soiling though, is not new, in fact, as early as 1814 records show that farmers in the United States were clipping pasture and feeding green pastures to cattle confined in feedlots. Its use however was primarily to supplement pastures during off sea-

sons. The system worked best on small farms owned by large families where labor was plentiful. Soiling died out as labor costs increased.

The fact that soiling is making a big comeback today is due chiefly to the development of labor saving equipment, such as the forage harvester and self-unloading wagons. Soiling is now suited best to the medium or large size farms where the most efficient use can be made of this machinery.

The use of soiling in the feeding operation replaces either pasturing, or feeding hay and silage. In other words, if the cattle were not being fed harvested green forage, they would be fed hay, silage, or be out to pasture. Today, many farmers refer to soiling as "green feeding" or "zero grazing."

Farmers feeding soilage believe it has many advantages over direct grazing. These are: increased yield per acre, no loss by trampling, no interference while irrigating, bloat is lessened, harvesting occurs at a more nutritious stage and fencing costs are reduced or eliminated.

Of course with this system of seeding fresh forage, the cow is relieved of her work and the burden is placed on the cattlemen's shoulders. The amount of labor required is one of its disadvantages.

In California tests, soiling increased beef production by 69 percent over direct grazing, even though the pasture in this test was rotated every eight to 12 days to prevent trampling and to increase growth. In another test where the pasture was rotated

each day, soiling produced 22 percent more than direct pasturing.

These tests point out however, that soiling is for the good manager. To make soiling work a farmer must be an animal husbandman, agronomist, economist and agricultural engineer. As an economist he must foresee that the increased cost of soiling will be more than paid for by the increase in forage production and cattle gains. He must be an animal husbandman to be able to manage his cattle to get the most out of them since he is going into a more expensive enterprise. As an agronomist he must consistently raise high yielding, top quality forage crops. The man contemplating soiling must be a good agricultural engineer because he will be using his equipment daily and must know how to keep it in working

AGRICULTURAL AIRCRAFT TOTAL 11,000 IN WORLD

It is estimated that 11,000 aircraft are being employed throughout the world exclusively on agricultural work, including spreading of fertilizers, pest control, transport of agricultural goods and campaigns such as that organized to combat desert locusts.

The figure also includes aircraft used in transport of animals, meat and wool, reports the Food and Agriculture Technical Information Service.

The greater part of these aircraft are employed in America and Asia.

BREAD IS REAL FOOD BARGAIN

Bread is a real nutritional bargain, say USDA home economists. Today's loaves of commercial white bread, compared to those of the mid-1930's, have four times as much thiamine, three times as much riboflavin, and about twice as much calcium, iron and niacin.

City dwellers spend about four percent of their food budget for bread and each person eats about five slices daily.

Threshing Of Skunks Is Canadian Problem

Some farmers in Saskatchewan, Canada, are looking for an effective deodorant for grain.

The reason: skunks being accidentally "threshed" in combine operations during harvest.

R. E. McKenzie, provincial plant industry director, points out that washing the combine parts with gasoline or solvent might remove the strong odor from the machine, but this of course could not be used for the grain which is not wanted by elevators.

Naturally, McKenzie and the farmers would appreciate any suggestions.

The importance of the Nation's forests is indicated by these facts: 6 percent of the civilian labor force engaged in some phase of timber work; 6 percent — \$11 billion — of all compensation paid to all employees; 5 percent — \$15 billion — of the national income (1952 figures).

By 40 million bushels, Illinois edged out Iowa as the 1955 No. 1 Corn State in the nation.

Europe's first atomic school will be opened at Bodensee, Germany. Those in agriculture will be able to join with industrialists in learning about the peaceful uses of atomic energy.

Farm Tribune Ads Get Results

Concrete Pipe

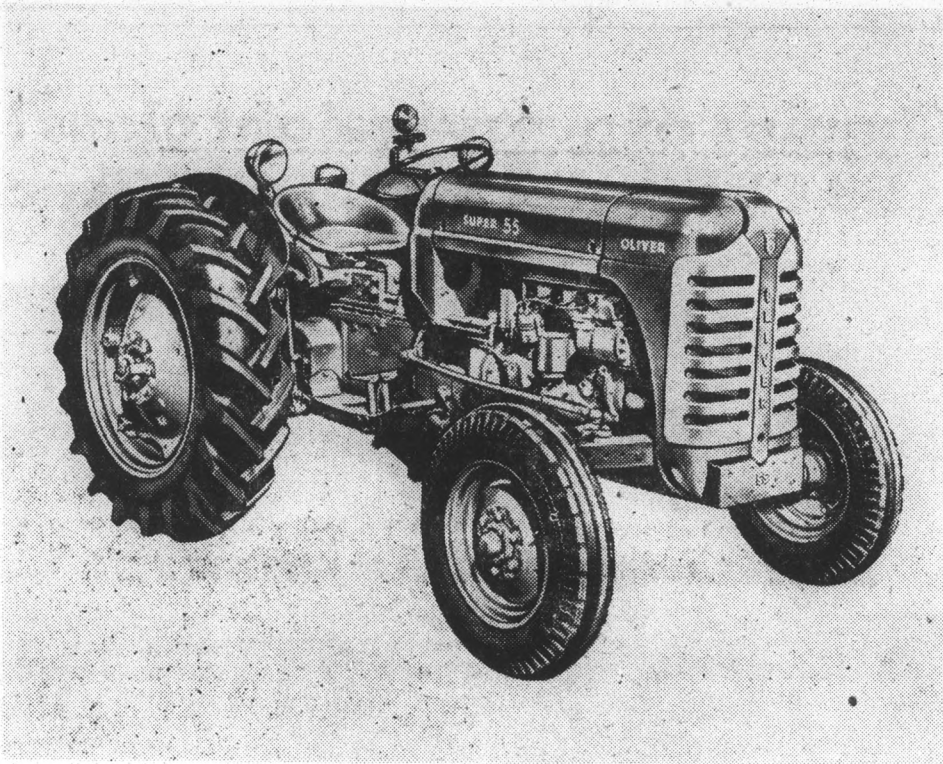
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THE FARM TRIBUNE

VOL. IX — NO. 44

FARM TRIBUNE EQUIPMENT ISSUE

Thursday, April 26, 1956

EXPORTS

WILL REMAIN ABOUT THE SAME

USDA'S Foreign Agricultural service believes that U. S. agricultural exports in fiscal year 1955-56 will stay at about the improved level reached in 1954-55, but does not see much probability of immediate further gains.

In 1951-52, the period of war in Korea, with heavy foreign stockpiling, the value of U. S. agricultural exports reached an all-time high of \$4.1 billion.

In 1952-53, due to worldwide agricultural recovery and decreased demand, U. S. exports dropped abruptly to \$2.8 billion. Since then, U. S. agricultural exports have been climbing back — four percent gain in 1953-54, and another seven percent gain in 1954-55, for a total of \$3.1 billion.

Following is a report on the outlook for several classes of farm products:

Wheat: Foreign supplies of wheat have increased. U. S. should be able to export about 275 million bushels of wheat and flour; about the same as in 1954-55.

Rice: During the three years preceding 1954-55, rice exports

averaged about 16.6 million bags, milled basis. Rice exports in 1954-55 dropped to 10 million bags, milled basis. Some improvement expected in 1955-56.

Coarse Grains: Prospects for exports of coarse grains are relatively good and increases are expected. In 1954-55 exports were about five million short tons; should be possible to reach about eight million tons for 1955-56.

Cotton: Cotton is faced with greater export problems than any other commodity. Export prospects, both for the present and for the future, are not good. Estimated exports during 1955-56, will not exceed 2½ million bales; a drop of one million bales from 1954-55.

The reasons: (1) Foreign cotton production continues to rise; (2) foreign cotton consistently undersells U. S.; (3) world production of competitive man-made fibers is big and getting bigger; (4) dollar cotton sometimes is discriminated against in world trade.

If trends in world cotton production and price continue, U. S.

cotton will be further squeezed out of the world market.

Fats and Oils: Exports of fats and oils should continue at a high level. U. S. exported about 4.2 billion pounds of fats, oils, and oil equivalent of oilseed in 1954-55.

Animal Products: The U. S. has a potentially expanding market not only in lard and tallow but also in variety meats (offals) and in dairy and poultry products. Except for better cuts of meat, and quality eggs and poultry, U. S. prices for those products generally are competitive. But foreign government protection can be expected to be an important limiting factor in U. S. export volume.

Fruits: Total fruit exports are likely to exceed those of 1954-55, largely as a result of favorable demand in Western Europe. Apples will benefit from reduced European production, while pear exports may be no larger.

Winter orange exports are likely to be lower because of large Mediterranean production, but prospects for summer orange exports are favorable. Lemon exports are

likely to remain high, with little change in grapefruit.

All processed citrus products are expected to continue their upward trend. Canned deciduous fruit exports are likely to be somewhat above 1954-55 due to increased sales under local currency programs.

Total dried fruit exports, principally raisins and prunes, are not expected to increase because of somewhat higher prices in the U. S., especially for prunes.

The impact of exports on American agriculture takes on real meaning when considering the proportion of some U. S. commodities that in recent years have found a foreign market.

In 1954-55, these proportions of U. S. agricultural production went overseas: Wheat, 26 percent; cotton and rice, each 26 percent; grain sorghums, 24 percent; tobacco, 23 percent; soybeans, 19 percent; lard, 20 percent; and inedible tallow and grease, 44 percent.

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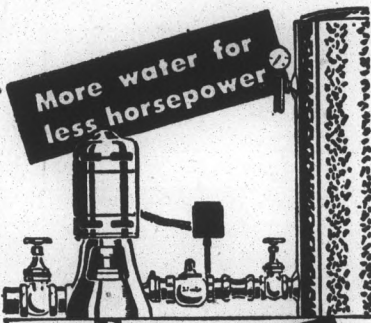
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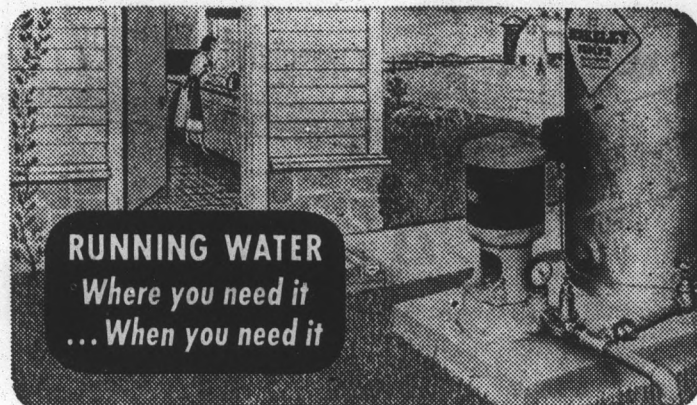


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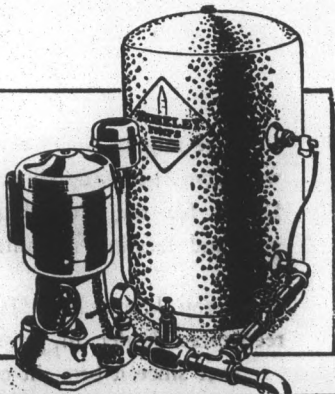
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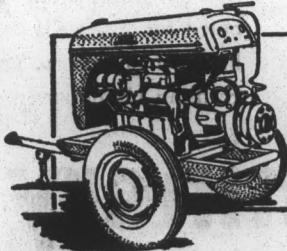
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VALUE

OF FARM LAND CONTINUES HIGH

Several factors other than farm income have been keeping farm land values high during the past two years, report USDA economists.

In the past, the value of farm land and buildings has risen when farm income rose and it has also fallen when farm income declined, showing a definite relation between the two, though land values never rise as high or drop as low

as earnings for a single year might seem to justify.

Since 1953, contrary to the usual pattern, farm land values have slowly and steadily risen, establishing a new record-high peak, in the face of declining farm income.

U.S.D.A. figures, based on regular reports from 16,000 farmers and 10,000 real estate reporters, show this to be a nationwide trend.

The economists cite several important developments that are probably responsible for this unexpected strength in land values:

First, farmers themselves are strong bidders for additional land to enlarge their farms. Caught in a cost-price squeeze, many farmers see increased use of machinery and more land as a means of increasing their production efficiency.

Second, credit to finance farm purchases has become more readily available. Several large lenders reduced interest rates and raised appraised values for loan purposes in 1954.

Third, a booming nonfarm economy has encouraged investment in farm land by urban people.

Muscle Power Becomes Machine Power On Farms

One hundred years ago two-thirds of all United States energy was musclepower of men and animals. Now, less than two percent comes from such sources.

In 1940 there were a little over 1 1/2 million tractors on America's farms. Today there are 4,200,000. In 1940 there were 110,000 corn pickers. Today there are 660,000.

FARMERS BUY AS MUCH STEEL AS AUTO MAKERS, PLUS ENOUGH RUBBER FOR TIRES ON SIX MILLION CARS

Farmers buy seven million tons of steel each year, in such forms as machinery, tractors, building materials, and fencing. This is roughly the same amount of steel going into automobile manufacture each year.

Farm customers yearly use 320 million pounds of rubber. This is enough to put tires on six million cars. Car production for 1954 was 5,558,897.

In 1954 farmers used nearly 21

billion kilowatt-hours of electric power or about the amount of electricity used in Chicago and New York in one year. Farm use of electricity is increasing at a rate of about 15 percent each year.

Farmers use 50 million tons of chemicals annually in the form of fertilizers and pesticides. This is more than is used by any other industry.

MACHINE IS DEVELOPED TO SEED AND FERTILIZE RANGELAND PLANTS

A machine that prepares a seed bed, plants grass and legumes, and places fertilizer, all in one operation, has been developed by agricultural engineers at the University of Wyoming. It promises to have practical use on dryland range. Planting in rows, it does not need a prepared seedbed to work in.

The new machine plants in 40-inch rows and leaves 22 inches of

undisturbed vegetation between the rows. This minimizes danger from wind and water erosion.

As the machine plants, it also applies fertilizer directly below the seed.

Experiments show that the entire expense of planting an acre of range, including seed, labor, and machine costs (but not the fertilizer), is about \$3.25.

Farm Assets Are Greater Than Largest Industries

The sheer magnitude of America's farm plant is vast even when measured against the largest of U.S. corporations.

The Department of Agriculture

reported in August that farm assets in the U.S. were valued at 163.1 billion dollars on January 1, 1955. Fortune magazine in its directory of the 500 largest United States industrial corporations, reported their total assets as being nearly 108 billion dollars.

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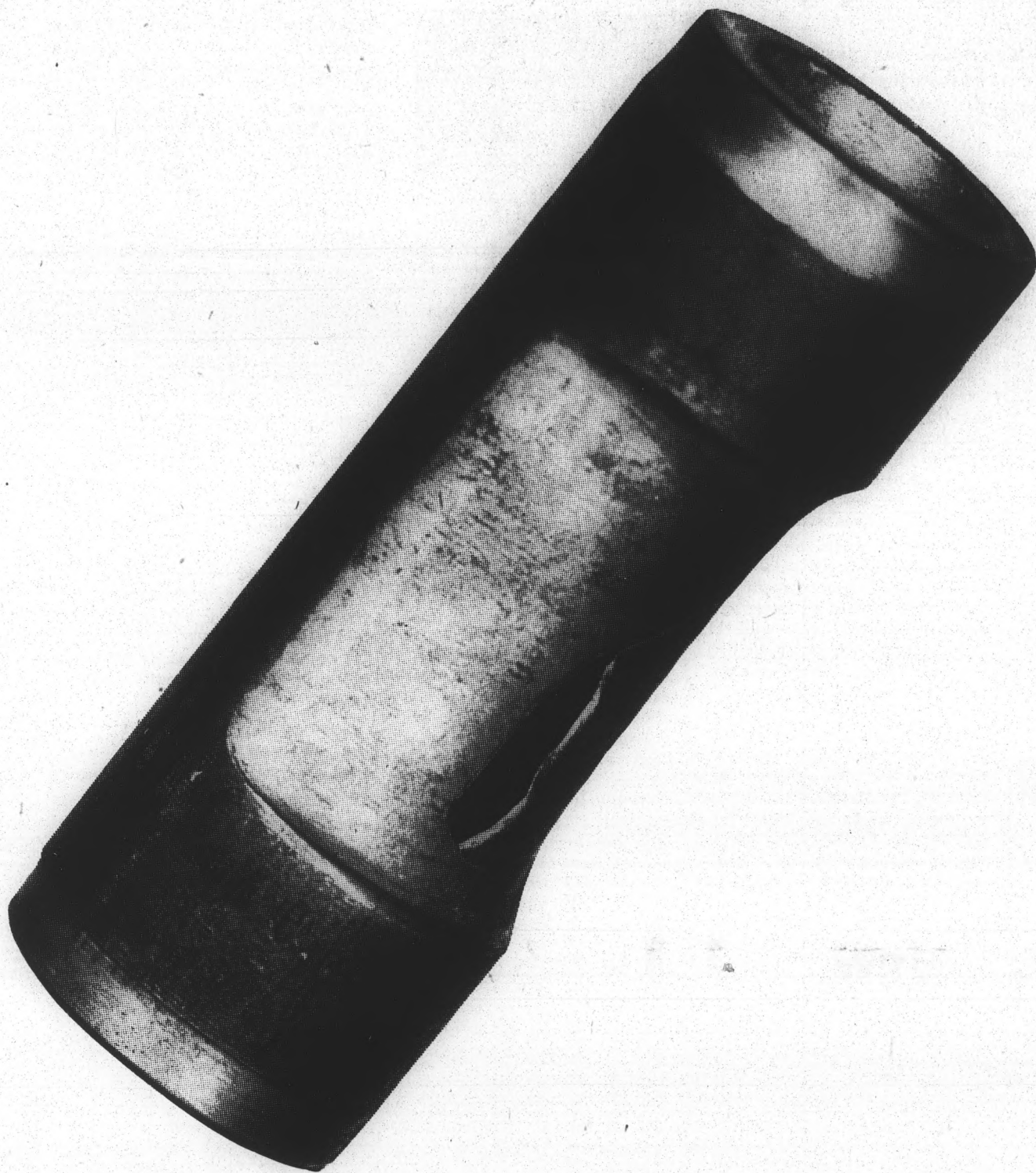
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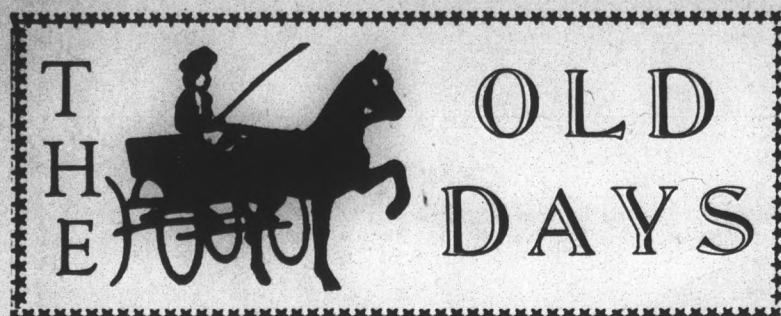
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From Los Tulares, Quarterly Bulletin of the Tulare County Historical Society

One of the questions most frequently asked by newcomers and younger folks who see the markers on Highway 99 is, "What was the Mussel Slough Tragedy?"

Most of the transcontinental railroads were given the odd numbered sections for varying distances on each side of the track as a federal grant or subsidy. The railroads advertised this land for sale cheap — \$2.50 to \$10.00, per acre — in order to induce settlement along the railroad. Thousands of emigrants were attracted to the West by railroad promotion and special trains were run for their accommodation.

West of Goshen there was some question whether the railroad would receive its grant because it had been so slow in constructing the road — and never did complete the originally proposed line.



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Eventually the grant of land was confirmed and the railroad started to bill the settlers on the odd numbered sections. However, instead of charging \$2.50 — or even \$10.00 — per acre the charge might be \$30.00 or even more. It was understood from the early advertisements and agreements that improvements that settlers might make, such as buildings, fences, irrigation systems, etc., would not be figured in determining the selling price. At any rate lawsuits followed. The railroad offered the land to others than the settlers who were then on the property and obtained eviction decrees in the courts so that delivery could be made to the new purchasers. The settlers organized to protect their interests.

On May 11, 1880, the U. S. Marshal attempted to evict one rancher in the Mussel Slough area northwest of Hanford, in order to give possession to two men who had purchased the ranch from the railroad. Tempers flared and blood ran. The two purchasers and six ranchers were killed. From then on the case was between the United States Government and five farmers who were charged with resisting the Marshal. They were convicted, although they had nothing to do directly with the shooting and served eight months in the San Jose jail. Locally they suffered no ignominy and in jail were permitted almost every conceivable freedom and when they

FISH FOR FEATHERS

By Phil The Forester



All the new 1956 angling regulations become effective on Friday, Mar. 30, including, among other things the elimination of the size limit on striped bass caught in Fresno, Madera and

returned to Hanford they were welcomed by the whole community.

Although in Tulare County (Kings County was not yet organized) feeling against the railroad was intense, this incident probably did not have much to do in hastening the gradual reforms that corrected the abuses of early railroad days.

The Interstate Commerce Act and similar state legislation in California and the benefits of competition which became effective following 1885, when the Santa Fe reached the Coast, helped the situation. It was not until 1910, however, that the almost overwhelming influence of the Southern Pacific in California politics was eliminated. Since that time the S.P. has gone on to become a powerful and prosperous railroad with goodwill and prestige probably undreamed of by the Big Four even in their heyday.

Merced counties. The bag limit of three applies in this area however.

Beginning March 31, the trout season will open in San Diego county and continue year-round thereafter. Season also opens the same day on Donner lake, Nevada county.

April 1 is the opening of the trout season on Topaz lake, Mono county.

In the San Joaquin valley where the trout season opens April 28, trout planting trucks operating out of the San Joaquin, Moccasin and Kern River hatcheries will start rolling the third and fourth weeks of April, so there should be plenty of fish in all readily accessible low elevation waters. Due to snow and road conditions many of the higher elevation waters will not be stocked until later in the season.

The rule of thumb will be that if the angler can drive to a given area fairly well, the fish truck will have preceded him.

Congratulations to the organized sportsmen of Tulare county for requesting a minimum pool of water to be retained behind the proposed Terminus dam for fishing and recreation.

Catfishing in Stanislaus county is reported considerably improved with the catch averaging eight to ten fish but bass fishing continues rather poor.

Crappie fishing good on Millerton with bass and bluegill a poor second.

Just when ocean salmon fishing and striped bass fishing throughout the delta picks up, along comes old man wind. Suggest anglers phone resorts before taking off on a fishing trip.

Week beginning July 22, 1956, has been designated National Farm Safety Week.

AGRICULTURE IS GREATEST USER OF NATION'S WATER

The greatest single use of fresh water in the United States is for irrigation; 75 to 100 billion gallons a day, or about half of the fresh water used annually, according to USDA's 1955 Yearbook of Agriculture, "Water".

The next largest water consumer is industry and steam power plants, estimated to require daily about 70 billion gallons of fresh water, besides the brackish and salt water used for cooling.

Examples of industrial requirements are: 18 barrels of water to refine a barrel of oil; 300 gallons of water to make a barrel of beer; 10 gallons of water to refine a gallon of gasoline; 250 tons of water for a ton of sulfate wood pulp; 600 to 1,000 tons of water for each ton of coal burned in a steam powerplant.

A large paper mill uses more water each day than does a city of 50,000 persons.

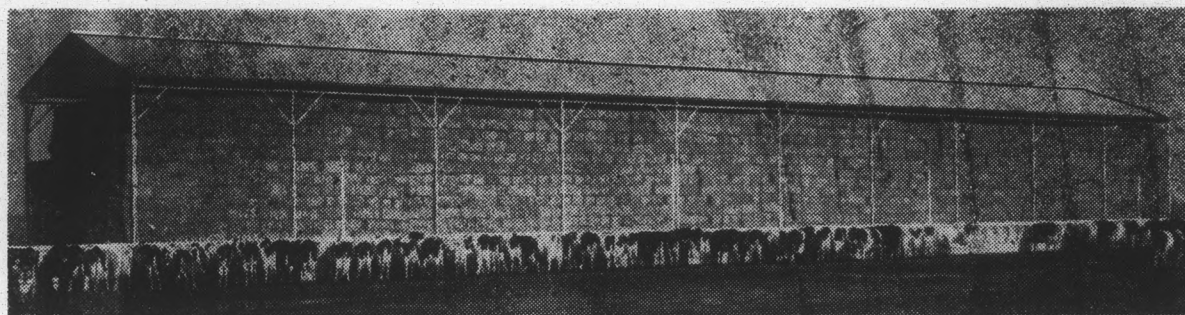
In 1954, approximately 70 per cent of American farmers owned an automobile, compared to 63 per cent in 1950.

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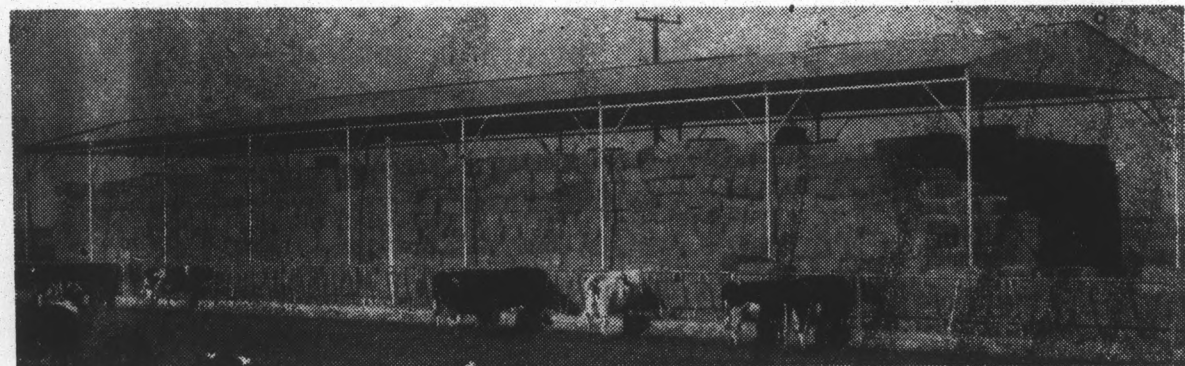
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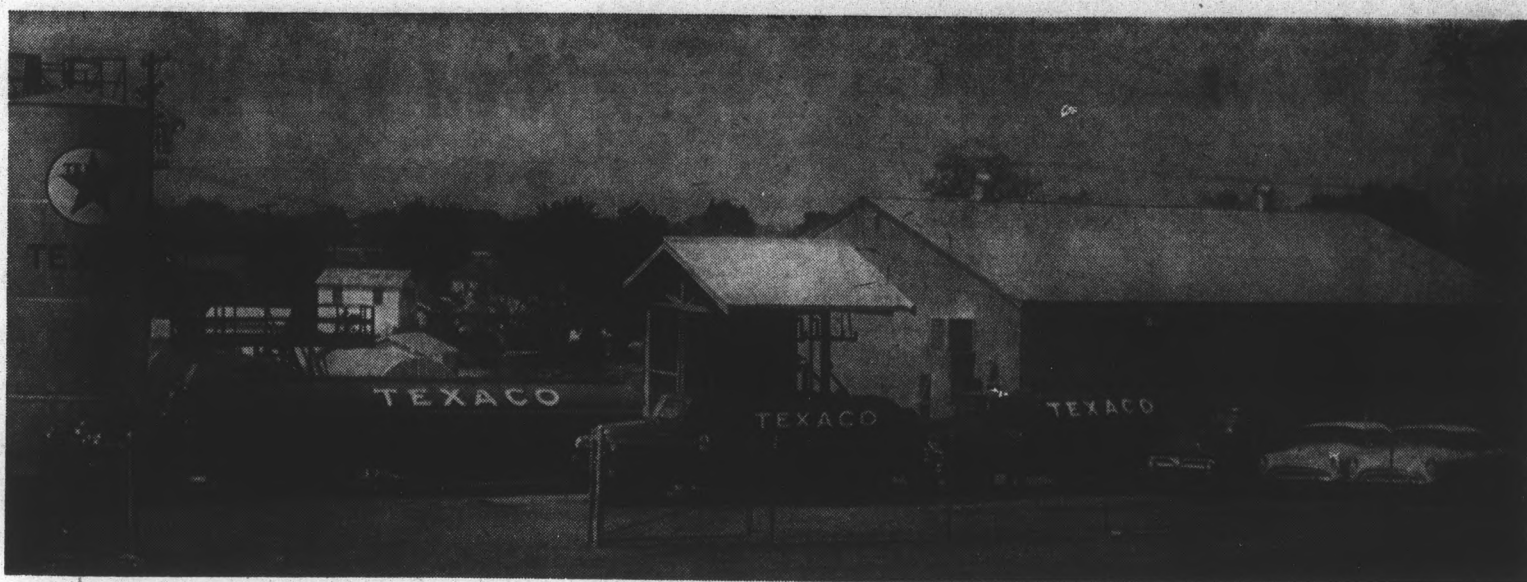
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No waiting for fuels here. We have both ample storage space and modern transportation equipment to serve your fuel needs promptly, efficiently and economically.

In fact, it has been our privilege to provide such service along with Texaco Petroleum Products to the Farmers of Southeastern Tulare county for the past 29 years.

It is our sincere hope, that the two together, have helped to lighten your tasks and enabled you to farm more profitably.

"Thank You For Your Past Patronage"

Max Crumal

DISTRIBUTOR

TEXACO  **PRODUCTS**

"LET US POWER YOUR FARM WITH TEXACO"



How well do y

Can You Identify This One?

It belongs to one of your southeastern Tulare county neighbors and is herewith published as a community interest feature by the Porterville firms listed below. The owner of the mystery farm may obtain an 11x14 enlargement of his ranch free, simply by contacting the firm featured for this week in the underneath advertisement.

The "MYSTERY FARM" series is sponsored by IT'S ALL IN THE SPIRIT OF FUN — A NEW RANCH EACH WEEK

Pumps



Agents For
Western, Byron-Jackson, Jacuzzi
PRESSURE SYSTEMS

REPAIRS ON ALL MAKES

PHONE 80

NIGHT OR DAY FOR SERVICE

PEARSON PUMP & ENGINEERING CO.

COMPLETE WATER ENGINEERING

Olive and E Streets

Porterville

Furniture and Appliances

TOM'S

TV - Furniture and Appliance Co.

2 STORES TO SERVE YOU

PORTERVILLE — VISALIA

Used Outlet at 1060 E. Date Street, Porterville

Refrigeration & Air Conditioning

AN ENGINEERED SERVICE FOR

HOMES — BUSINESS — INDUSTRY

Estimates Cheerfully Given

No Job Too Small — None Too Large



Dependable Refrigeration

"YOU CAN DEPEND ON DEPENDABLE"

1101 W. Olive

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Phone 1350

"IF YOU WOULD BE DELIGHTFULLY DIFFERENT"

Select Your Wardrobe At The

Clare-Retta Shop

"MOST BEST DRESSED WOMEN DO"

- MILLINERY ● LINGERIE ● ACCESSORIES
- STREET DRESSES ● SPORTSWEAR ● EVENING APPAREL

Sizes 7 to 17 — 12½ to 24½ — 8 to 44

... all with the accent on fashion

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Women's Apparel

"We Sell Fit"

A PERSONALIZED SERVICE FOR

Young Women and Women Who Stay Young

Judie Barnhart's

- Foundation Garments ● Brassieres ● Lingerie

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Porterville

Imported and Domestic Foods

Farm-Fresh

MONACHE SAUSAGE

MADE FROM GRAIN-FED PORK EXCLUSIVELY

Served at Better Restaurants Throughout the Valley

Also Sold Direct at the

MONACHE SAUSAGE KITCHEN

1003 E. Date Street

Porterville

IRA and ROSITA MARKS

Headquarters for Safety Seat Belts

Marty's

- Truck and Tractor Cushions ● Floor Mats
- Seat Covers ● Convertible Tops

400 E. Oak

PORTERVILLE

Phone 457

Tires

We're Moving

TO NEW AND LARGER QUARTERS

**WATCH FOR THE OPENING DATE
OK RUBBER WELDERS**

300 S. Main

PORTERVILLE

Phone 1802

Shoes

HARTMAN'S

Specializing In Nationally Known Brands

Family Shoe Store

FOR THE LADIES — Johansen, Naturalizer, Life Stride, Penaja, Heydays, Spalding, Flats by Deb, U.S. Keds.

FOR CHILDREN — Famous Buster Brown.

FOR MEN — Florsheim, Roblee, Pedwin, U.S. Keds, Frye Jet Boots, Wolverine Work Shoes and Boots.

FOR BOYS — Buster Brown.

HARTMAN'S

403 N. Main

Porterville

Dry Cleaning

1 DAY SERVICE

IN BY 9 OUT BY 5

"WE TREAT YOUR CLOTHES KINDLY"

QUALITY CLEANERS

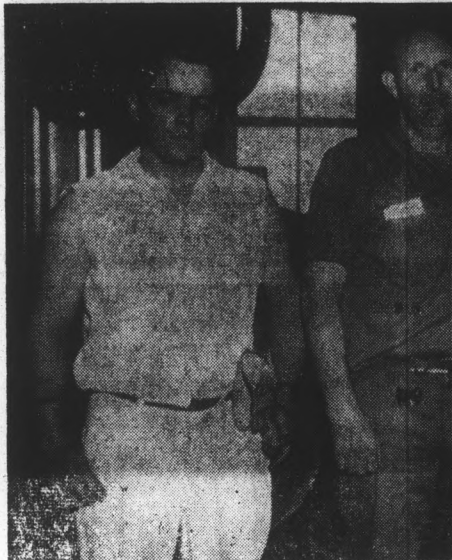
2 Stores To Serve You

215 S. Main

PORTERVILLE

909 W. Olive

BEST RUBBER, 25% NATIONAL GUARANTEE AT NEW OK RUBBER



Gwain DeMasters, Vernon Blasingame

THE BEST RUBBER available, plus a written guarantee honored by the States, equals a really fine tire recap deal located in a brand new sales building and west of the overpass.

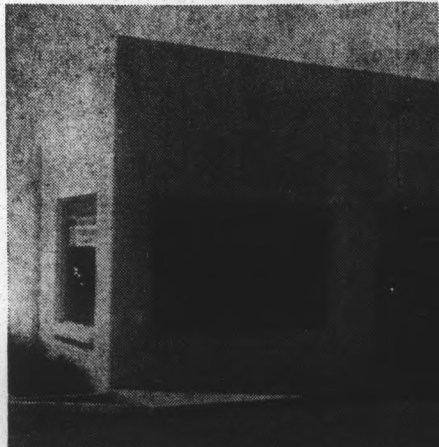
VERNON BLASINGAME, head man, has a few other items that also add up to a go latest type precision buffer (Vern's is the ley) that eliminates all guesswork, resulting in a modern spray outfit that puts out all-electric tire molds, controlled by time, temperatures and times in the recapping operation that balances the tire on the wheel and gives you a perfect tire.

AND WHEN you leave OK Rubber with a guarantee on your recapped tire — a guarantee at any OK shop in the nation.

B. F. GOODRICH tires have been Blasingame, including farm and tractor tires, a line he has carried for eight years — and by OK Rubber Welders company.

MR. BLASINGAME and his wife, V. Harrison, Arkansas, in 1946, opening their one tire mold, located in the Futrell building was moved to south Main street in Porterville to West Olive street, where four recapping tread design, and more space allow Mr. faster service with a greater assortment of

WORKING IN THE SHOP are Herschel and Vernon, both experienced and highly qualified



Do you know the farms of our area?

One?

re county
community in-
below. The
11x14 en-
acting the
advertis-

DIVERSIFIED FARM OF J. PAUL PETERSON WAS SHOWN LAST WEEK

Last week's Mystery Farm?

It was the J. Paul Peterson ranch, seven miles southwest of Porterville, where a diversified operation includes 100 acres of grapes — Thompsons and Emperors; 20 acres of plums; five acres of olives; 40 acres of grain and 20 acres of cotton.

The Petersons have lived on the ranch since 1932, Mr. and Mrs. Peterson raising their family there — Paul Jr., now a nuclear chemist with the Tracer Lab. Co. at Richmond, California; and Betty Jo, in her second graduate year at the University of California, where she will receive her master's degree in library work this spring.

Paul himself has diversified his own personal activities, as well as his ranch operation. He is a past president of the Porterville Rotary club and of the Porterville chamber of commerce; he was a director of the Tulare County YMCA for

several years and he and Mrs. Peterson are active in work of the First Methodist church in Porterville.

In addition, Paul is a director of the Sun Maid Raisin board and of the California Raisin Advisory board, and is also chairman of the Strathmore Grape Growers, shippers of grapes and plums.

As a result of having last week's Mystery Farm, Mr. and Mrs. Peterson received an 11x14 enlargement of the Mystery Farm photo from George Overcash at Porterville Farm Implement company.

The person who has this week's Mystery Farm can get his free, enlarged photograph, from Vern Blasingame, this week's Mystery Farm featured advertiser, whose new OK Rubber Welders' location is 1405 West Olive street, just west of the overpass.

by these community-minded Porterville merchants
H WEEK — WATCH FOR IT — THE NEXT ONE MAY BE YOURS!

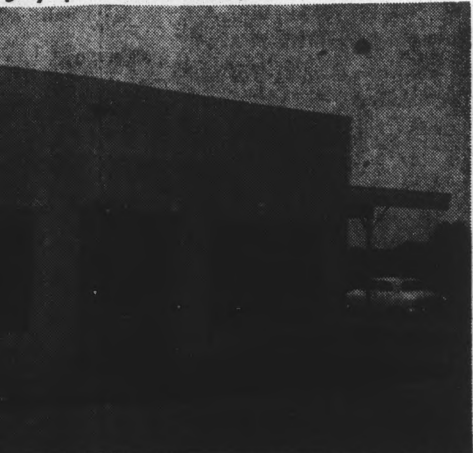
, 25% DISCOUNT,
ARANTEE OFFERED
UBBER WELDER SHOP



Vern Blasingame, Hershel Bartshe
able, plus a 25% discount from list price,
ored by the company throughout the United
re recap deal at OK Rubber Welders, now
building and shop on West Olive street just

E, head man at OK Rubber Welders, has a
d up to a good deal for his customers: The
Vern's is the only one in this part of the val-
work, resulting in "true" tires with straight
that puts out rubber cement under pressure;
lled by time clocks, that assure exact tem-
recapping operation, and a truing machine
wheel and gives it the correct surface curve.
e OK Rubber Welders, you have a written
d tire — "a guarantee that will be honored
n.

s have been added to the OK line by Mr.
nd tractor tires. He also has Pacific tires —
years — and Auto Float tires, manufactured
pany.
d his wife, Vonia, came to Porterville from
opening their first shop in Doyle Colony with
Futrell building. In July of 1947 the business
reet in Porterville and now, latest expansion
re four recap molds, latest type matrixes and
ce allow Mr. Blasingame to offer better and
assortment of tire sizes and types.
OP are Hershel Bartshe and Gwain DeMas-
ighly qualified in tire work.



Locker Service

Complete Locker Facilities
Cutting — Wrapping — Freezing
4c Per Pound

ALL MEATS "PREMIUM WRAPPED"

JONES LOCKER SERVICE

1140 W. Olive PORTERVILLE Phone 926

Auto Body Work

"28 YEARS EXPERIENCE"

Wheel Alignment — Frame Straightening
Body and Fender Repairing

LET US BAKE-PAINT YOUR CAR OR TRUCK

FIRESTONE TIRES — AUTO GLASS — VALLEY BODY COMPANY

335 E. Morton PORTERVILLE Phone 186

Farm Equipment

Southeastern Tulare County Agents For
CASE TRACTORS
AND FARM IMPLEMENTS

AUTHORIZED FACTORY REPRESENTATIVES FOR
Wisconsin Engines

Porterville Farm Implement Co.

"Across from Justesen's Market"



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PORTERVILLE'S QUALITY JEWELERS
Since 1928

HAENER'S

"BRANDS YOU KNOW — SERVICE YOU TRUST"

LIBERAL CREDIT TERMS

327 N. Main PORTERVILLE Phone 65

Stationery Supplies

56 YEARS SERVING THE FARMERS OF PORTERVILLE

GIBSON'S

Stationery Store

OFFICE EQUIPMENT — SUPPLIES — ACCESSORIES

• TYPEWRITERS • ADDING MACHINES
Sales & Service

429 N. Main PORTERVILLE Phone 208

Hardware

We Carry One of the Largest Selections in the Valley of
FARM HARDWARE

You Can Find What You Need — When You Need It At

Weisenberger's Farm Supply

SHOP WHERE THERE ARE NO METERS

1231 W. Olive PORTERVILLE Phone 1790

Feeds

PURINA FEEDS

"ONCE TRIED — ALWAYS USED"

Farm Tested For A Half-Century By Top Dairymen,
Poultrymen and Livestock Producers

JENNINGS FEED & FARM SUPPLY

JACK CURTS - HERB ROSSMAN

At the Underpass on West Olive — Look for Checkerboard Sign

Air Conditioning



WEATHERTRON

Heats Without Fuel — Cools Without Water

SOLD AND SERVICED BY

BOONE'S

Air Conditioning - Refrigeration

Phone 1364 Porterville

General Store

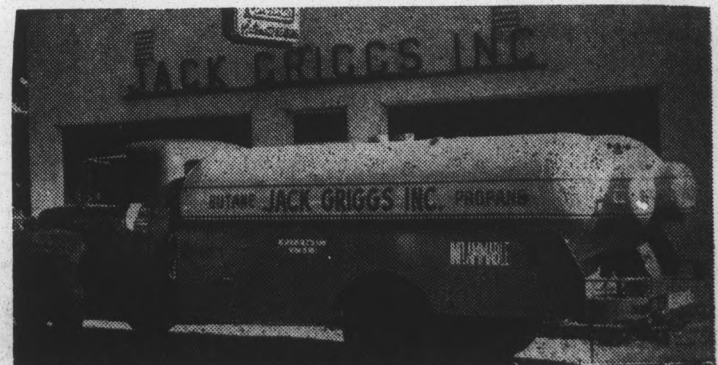
"A Modern General Store With Old-Fashioned Hospitality"

Cotton Center Hardware Co.

SERVING THE POPLAR AND WOODVILLE AREA
HOME APPLIANCES

ELECTRICAL and PLUMBING SUPPLIES
WORK CLOTHING — SPORTING GOODS

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1030 E. Date PORTERVILLE Phone 1898

Potato sales increased nearly three-fourths when washed Pennsylvania potatoes were offered in a combination display both in paper and in polyethylene bags, instead of the usual display of unwashed potatoes. Profits also increased — as much as 33 cents a bushel.

General Hauling

Phone 1224-W

MOORE'S TRANSFER

RODGERS L. MOORE

Where Your Patronage
Is Appreciated

810 W. Olive

Porterville

HAY

HANDLES EASIER MECHANICALLY

You'll find it much easier to handle hay mechanically when it is chopped or ground. Long hay is bulky and hard to adapt to any system of continuous flow. Chopped hay has maximum storage capacity and, when barn dried, can be maintained at top feeding quality. It can readily be removed from storage, transported and fed by mechanical conveyor.

Letting the animal "carry its

own feed" is usually considered the best way to eliminate feeding chores. However, even when finely ground, hay does not self-feed easily. Self feeding barns usually require daily inspection to see that hay is available throughout the feeder.

There are numerous versions of mechanical chopped feeders, most of which are some form of flight conveyors. One of the most com-

mon is a single chain with cross-flights operating in a wood or metal trough. The hay is deposited in a continuous ribbon conveyor, which moves 20 feet per minute.

For this type feeder, the cross-flights should be about 16 inches apart so that the hay tends to carry on top. If cattle feed from both sides, the trough should be 30 inches wide. Conveyors of this

type up to 400 feet in length can be made with a 2 x 3 inch lumber for cross-flights mounted on chain and operated by a 3-horsepower electric motor. The return is usually overhead, above reach of cattle. Grain and concentrates can be readily mixed in this type of feeder. Feeding for 500 head generally takes about 20 minutes.

A large capacity feeder can be made for chopped hay by suspending a bottomless conveyor above the feed bunk. Hay is fed in one end of the conveyor and falls through, filling the feed bunk up to the bottom of the conveyor. As one part is filled, the hay is carried farther until the entire length of the feeder has been filled.

Tests indicate that a bottomless feeder should not exceed 50 feet in length. Any additional length should be provided with a hinged bottom, located at the inlet end, and held by quick releasing rods.

A feed bunk five feet wide, accessible from both sides and of sufficient length to allow two feet of feeding space per animal will provide ample capacity for three or four days feeding. At one dairy, hay feeding time for 50 cows was reduced from 1½ hours to 20 minutes per day with such a feeder. Filling time averages one man hour for each 30 to 40 feet of feeder.

Another unit which will work well for feeding cattle mixed feed or silage is a wheeled feed bunk. Even when pushed by hand, labor savings of up to 60% have been experienced. A train of feed bunks, 5 feet wide passes under a loading spout, filling the bunks as they are moved along slowly. The feed bunks, made of 2-inch material for strength are mounted on flanged wheels which roll on rails. The operation requires a back-track equal to the train of bunks plus a similar length of rail in the feeding area.

Electric power can be used to propel the bunks.

World Production From Agriculture Shows Increase

World agricultural production, excluding countries in the Communist bloc, was more than 25 percent greater in 1954 than in 1946-47, reports the Food and Agricultural Organization of the U. N.

FAO says that food production areas outside the Communist bloc has slightly outweighed growth in population since before the war, producing more rice, milk, cotton, wheat, fats, meat, fruit, sugar, and natural rubber.

But in many Far Eastern and Latin American countries food consumption per person remains very inadequate.

Farm Tribune Ads Get Results

FLY

CHARTER FLIGHTS
AIR AMBULANCE
HUNTING and FISHING
AERIAL PHOTOGRAPHY
**CENTRAL VALLEY
AIR SERVICE**

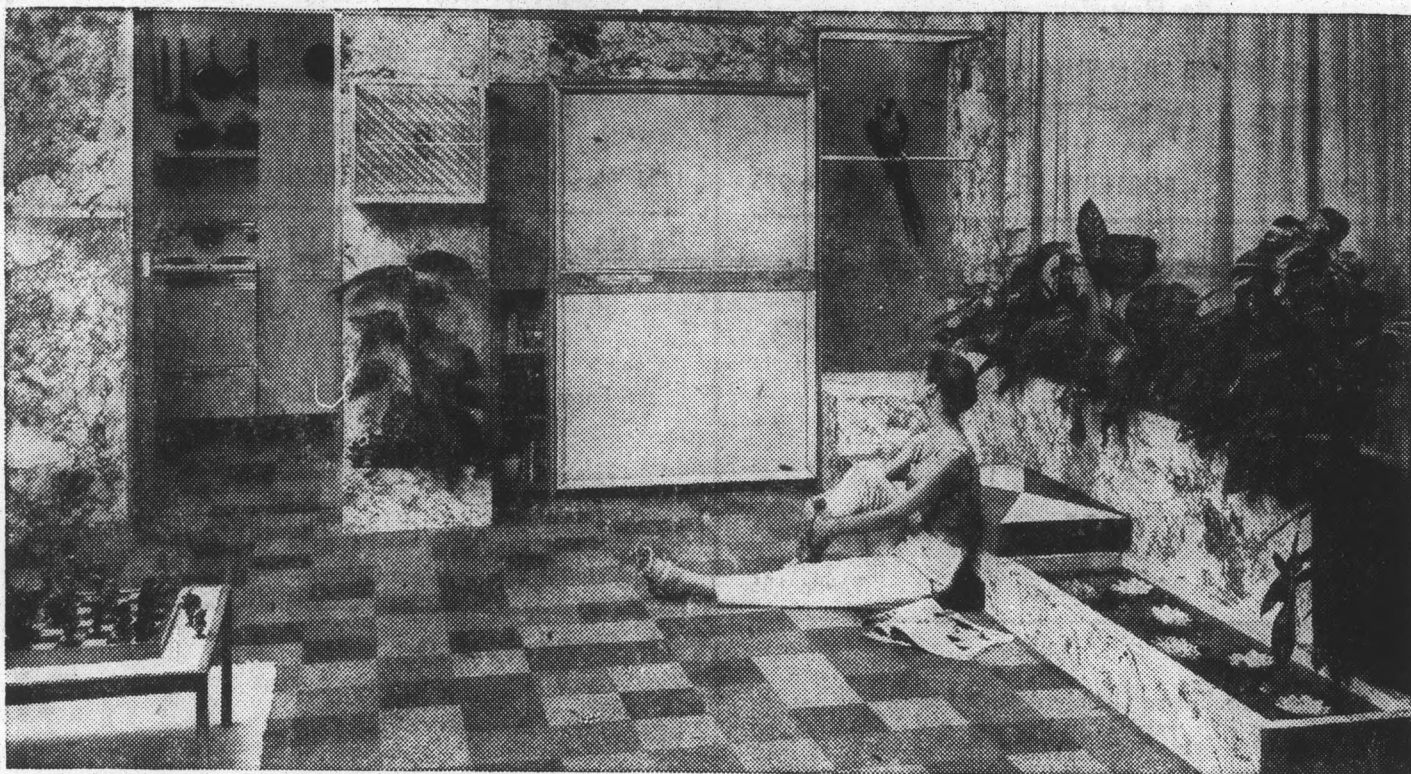
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P. O. Box 1190 Phone 37-J

Perfected by General Electric for ideal
indoor climate all year...fully automatic



WEATHERTRON

THE ALL-ELECTRIC HEAT PUMP



it's a SINGLE UNIT that HEATS and COOLS your entire home
... uses only air and electricity — no flame, no water!

all electric...burns no fuel cools without water

Imagine! Warm, clean automatic heat in winter—with no flame to worry about, no fuel to send dirty soot-laden air throughout your home. Draperies, curtains, furniture fabrics... even floors stay cleaner, look new longer. And in summer, cool clean air keeps indoor life delightful. Weathertron needs no fuel pipes, valves, controls or tanks; no water towers are needed... no wells, pumps, or pipes buried in the ground. Weathertron uses only electricity and free outside air!

all automatic...just select
temperature range you like
Set the thermostat for the temperature

range you like in your home. Weathertron will keep it that way—day-in, day-out—all year long, if you wish. And Weathertron does this, automatically.

all-in-one...same amazing mechanism both heats and cools

With a single unit providing heating and cooling, you are free of seasonal start-ups and shut-downs. No deterioration of idle equipment. Weathertron

is always on the job, heating or cooling as the season demands.

thousands of families now enjoy "all-electric living"

Why don't you discover this more comfortable, more convenient way of life with Weathertron. Call us today. We'll be glad to show you how Weathertron can be one of your wisest investments in the maintenance of your property value, over the years.

Progress Is Our Most Important Product

GENERAL ELECTRIC

SOLD AND SERVICED ONLY BY

BOONE'S

AIR CONDITIONING and REFRIGERATION

"Building Confidence — Through Service"

Year 'Round
Comfort

PHONE 1364

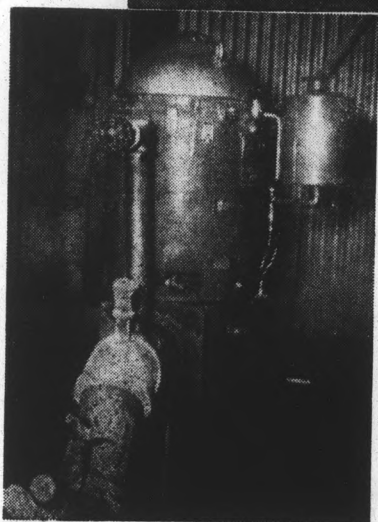
PORTERVILLE

Western Turbine Pumps

Have Provided Water For Irrigation of the Beautiful Citrus Ranch owned by Clarence and Mary Hobbs for the past 20 years.



Clarence Hobbs



Constant scientific research and field testing since 1918 have made possible a truly superior design, specially engineered to give many years of trouble-free, dependable and economical pump service. For a better pump . . . for a tougher job . . . to last a longer time . . . Be sure it's a WESTERN with vibration dampened tubeline . . .

Pearson Pump Company

PHONE 80
For Service
Day or Night

— COMPLETE WATER ENGINEERING —
Olive at E Street
Porterville, California

REPAIRS ON
ALL MAKES
OF PUMPS

COSTS

OF FARMING TO STAY ABOUT THE SAME

U. S. D. A. economists expect overall farming costs in 1956 to average about the same as in 1955.

Summarizing surveys on probable 1956 farming costs, Agricultural Research Service economist Kenneth L. Bachman said:

Tractors, farm machinery, and some building and fencing materials will average somewhat higher in 1956 than in 1955.

Taxes on real estate and per-

sonal property are expected to be up about five percent.

Fertilizer costs per pound are expected to remain at about 1955 levels, with some slight decline possible. Fertilizer cost rates have been dropping since 1952.

Unless seedings for conservation are greatly expanded, seed prices may average a little lower in 1956 than in 1955.

Feed prices can be expected to average somewhat lower than in

1954, although not greatly different from 1955 levels.

Feeder and replacement livestock are likely to cost about the same in 1956 as in 1955.

With continued relatively full employment of people in non-farm jobs, wage rates for hired farm labor can be expected to move up a little again in 1956.

Bachman said these conditions add up to the prospect of lower average prices of feed and seed

in 1956, which will in large part offset higher prices for many of the industrially-produced items farmers use in their work.

General comments on cost trends and their relation to farmers' plans for use of production resources (and, labor, buildings and equipment, industrial goods) included:

The increasing size of farms and increased use of machinery has made it possible for farmers to be

more productive and have reduced labor requirements in agriculture.

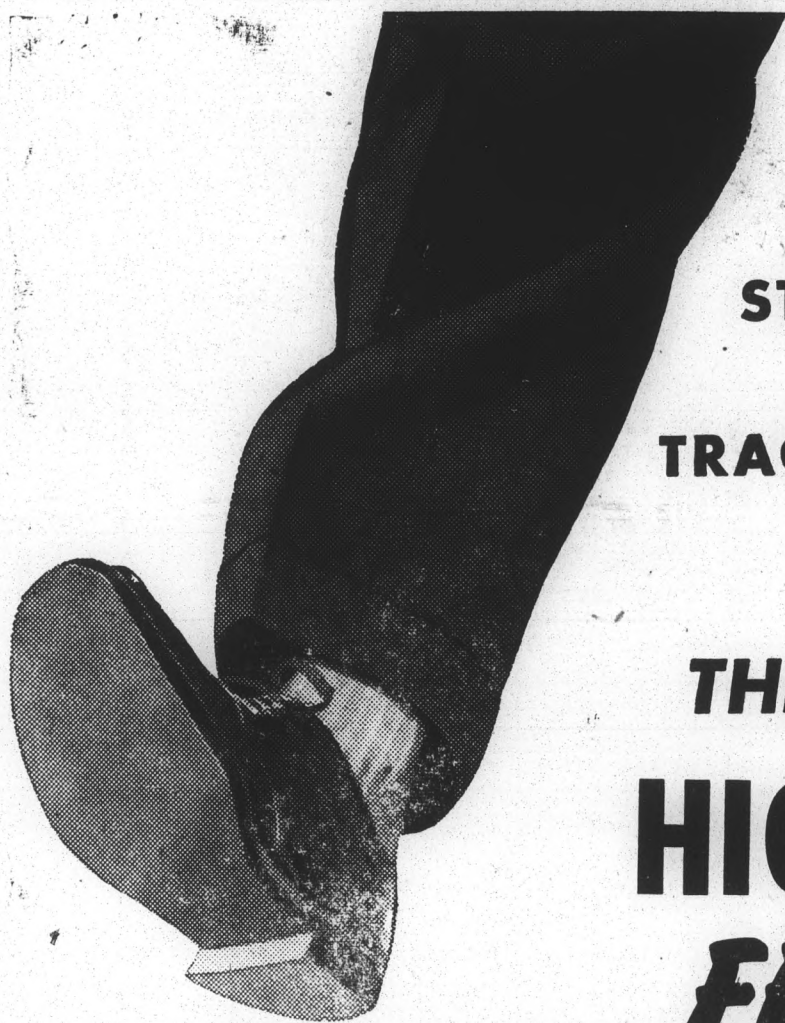
Depreciation costs on land and machinery have been almost equal to total expenditures for these items during 1954 and 1955.

Technological advances in use of fertilizers and pesticides have fostered increased buying of these industrially produced goods, and for most farmers they have been profitable purchases.

Specialized farming has increased the amount of goods and services that farmers buy from each other, and on many individual farms specialization has resulted in increased production and efficiency of operation.

The Farm Tribune.

WAIT TILL YOU SEE WHAT'S COMING FROM FERGUSON



**THE BIGGEST
STEP FORWARD YET
IN
TRACTOR ENGINEERING!**

**THE BRILLIANT NEW
HIGH CLEARANCE
FERGUSON '40'**

WITH FERGUSON'S EXCLUSIVE 4-WAY WORK CONTROL

ALSO

A BRAND NEW FERGUSON MODEL '50'

A Practical and Powerful All-Purpose Tractor

PLUS

A FERGUSON TRACTOR for only \$1,800

SEE THEM ALL SOON AT

Weisenberger's Farm Supply

1231 W. Olive

PORTERVILLE

Phone 1790

Farm Families Still Maintain Levels Of Living

Farm families have maintained their levels of living, at least through 1954, in spite of the drop in total farm income, reported Margaret L. Brew, USDA Agricultural Research Service at the Annual Agricultural Outlook Conference held in Washington, D. C. recently.

Since 1950, furthermore, families on farms have made important additions to their reserves of household goods and conveniences.

Although total farm income is

lower, the number of farm families has been growing smaller, Miss Brew said. Income per family from farming has therefore not declined as much as total farm income.

Also, many farm families have increased their income from non-farm employment, which does not show up in figures on total farm income.

In 1955, farmers used 16 billion gallons of crude oil — more than any other industry. They spent \$30 million for pesticides and \$1 million for fertilizers and lime.

Subscribe To The Farm Tribune

THE FARM SCENE

As Seen By Bill Reece

THE VETO

What many people thought wouldn't happen, did happen last week, when President Eisenhower sent back to Congress the omnibus farm bill with his veto attached.

It was a courageous action, and easily the most difficult decision the President has faced since his entry into office. However, the bill itself made his task more simple, since there was little in it to recommend its approval as an answer to the farmers' problems.

Whether the president's action will cost him votes in the November elections, is a point for conjecture. But, of this we can be sure, he has little if any regard for political effects, he is, as he so often has inferred, the president of all the people, and will not be pressured by groups into signing bad laws to gain good votes.

This is not meant to imply however, that farmers as a whole sponsored the legislation or even sought its passage, but simply that it was being requested in their name by congressmen who courted their favors. Which seems to me, trespassing on men's minds.

That the bill was a bad one, is admitted by many of Mr. Eisenhower's political opposites. It's of no particular credit to them that they voted for the bill in difference to their honest beliefs. That its passage was due to political expediency rather than any sincere effort on the part of the lawmakers to help farmers, is attested to by so fraudulent a provision as fixed supports, provided for a period of one year only. If the politicians actually believe that rigid supports are the solution to the farm problem, then why, may I ask, did they limit its benefits to a single solitary year.

While the president's original bill contained such innovations as the soil bank proposal, which hitherto has been untried, I doubt that Mr. Eisenhower expected it to perform miracles. At best, I suspect it was meant only to be a stop-gap. But, as such, it did offer some measure of temporary relief for the one segment of our economy that prosperity has passed by. However, I feel certain that both Mr. Eisenhower and his secretary of agriculture, Ezra Benson, are fully aware that no single solution is possible for the multiple problems of farming.

That the bill finally wound up with a strong odor, should surprise no one, least of all farmers, who have watched many a good bill start on its way only to wind up like the proverbial apple in the barrel. The saving part of these bills is that they occasionally get vetoed, or else farmers would be in more desperate straits than they are.

The sad truth about most farm legislation is, that it is written for the most part by non-farmers, with little or no true understanding of the basic requirements of agriculture. These men are either economists, philosophers or politicians, and inasmuch as the latter outnumber the other two in Washington by a good majority, the farmers' chances of getting anything

but a political hodgepodge for farm legislation is mighty slim.

Fortunate indeed are the farmers of these laws in that they themselves do not have to work under them. This is best appreciated by those who do.

CALIFORNIA FARM PRODUCTION MOST DIVERSIFIED

California's agricultural production, which includes more than 200 commercial crops, is the most diversified in the United States. There are at least 58 commodities, including livestock, poultry, animal products and crops, each with an estimated annual farm value of \$2,000,000 or more.

During 1954, cash farm receipts in California totaled an estimated 2.5 billion dollars, according to the California Department of Agriculture. Since 1947 cash receipts from marketings by California farmers have exceeded two billion dollars annually.

California led the nation in tur-

key production during 1954 and ranked third, behind Wisconsin and New York, in cash farm receipts for milk and dairy products.

California growers produced the indicated national percentages of the following crops during 1954: almonds, 100; fresh and dried figs, 100; lemons, 100; olives, 100; dried prunes, 98; plums, 92; grapes, 91; apricots, 90; walnuts, 89; avocados, 68; pears, 55; peaches, 51; oranges, 25.

Lettuce, 62; asparagus, 56; tomatoes for processing, 51; carrots, 41; alfalfa seed, 38; sugar beets, 32; all vegetables for fresh use, 30; (dry) beans, 27; hops, 23; barley, 19; rice, 18; cotton, 11; alfalfa hay, 10.

Farm Tribune Ads Get Results

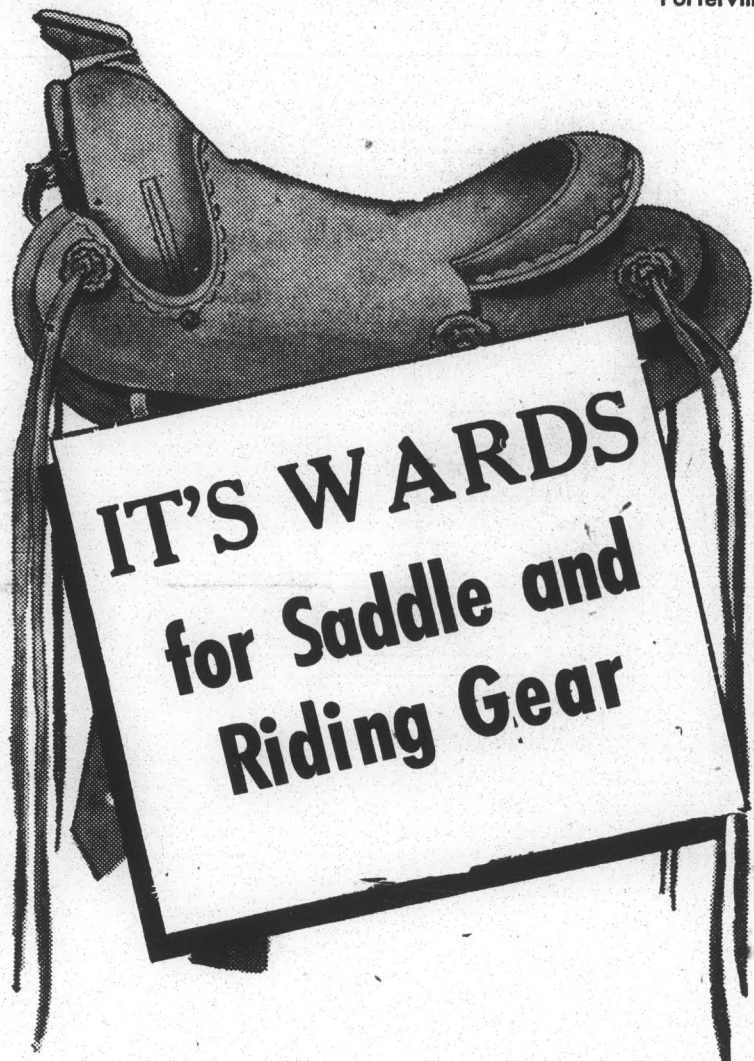


SPORTING EQUIPMENT
On Budget Terms
at the
SPORTSMEN
110 N. MAIN PORTERVILLE

Montgomery Ward

130 N. Main

Porterville



That's right! Ward's is the place to go for saddles and riding equipment made of the finest California Tanned Saddle Leather. They're all fully guaranteed to give you complete satisfaction or your money back.



BOB CROSBY—A russet, 2-tone beauty with "Bob Crosby" rawhide covered tree. Cheyenne Roll **\$10900**



THE SHOW ME—Golden russet leather on a rawhide covered tree. Cheyenne Roll cantle **\$9950**



ROUGH OUT—A riding or work saddle that will stand roughest stock use. Heavy skirting leather, quilted seat.... **\$10750**



SLICK ROPER—A rugged roping saddle. Favorite of stockmen and trail riders. Handsome design **\$9950**

Porterville Cement Pipe Co.

IRRIGATION SYSTEMS

Installed and Guaranteed

- GATES and VALVES
- FOUNDATION PIERS
- SEWER DRAINS
- SEPTIC TANKS
- GREASE TRAPS

TRENCHES DUG AND BACK-FILLED

Bob Jurkovich & SONS

Proprietors

1063 Date Street

Phone 545

Plant: South Main Street, Porterville

Quality land leveling

RIPPING — LAND PLANING — BULLDOZING

LATEST CATERPILLAR EQUIPMENT



Latest model Caterpillar equipment is shown above working a 320 acre block, west of Terra Bella, owned by the Guimarra Vineyard Corporation of Edison. Mr. Park and Mr. Derfelt, who operate independently, pooled their equipment to handle this job. The project involves digging out sections of hardpan to a depth of several feet in some places, then refilling with good soil. When this is completed the entire piece will be levelled, and top soil will be moved back over the surface. Although this is a "big job" Mr. Park and Mr. Derfelt also handle smaller jobs, using their individual equipment. They point out that by pooling equipment, as they have been doing for 11 years, they offer efficient, quality work on any size or type of land levelling, land planing, ripping or bulldozing job. The tractor in the lower photo is a Caterpillar D-9, the largest track-layer built.

NO JOB TOO LARGE OR TOO SMALL

CALL

A. M. PARK

715 Balfour
STRATHMORE
Phone: Lindsay 8-8938

HAROLD E. DERFELT

320 N. Jaye Street
PORTERVILLE
Phone: 2553